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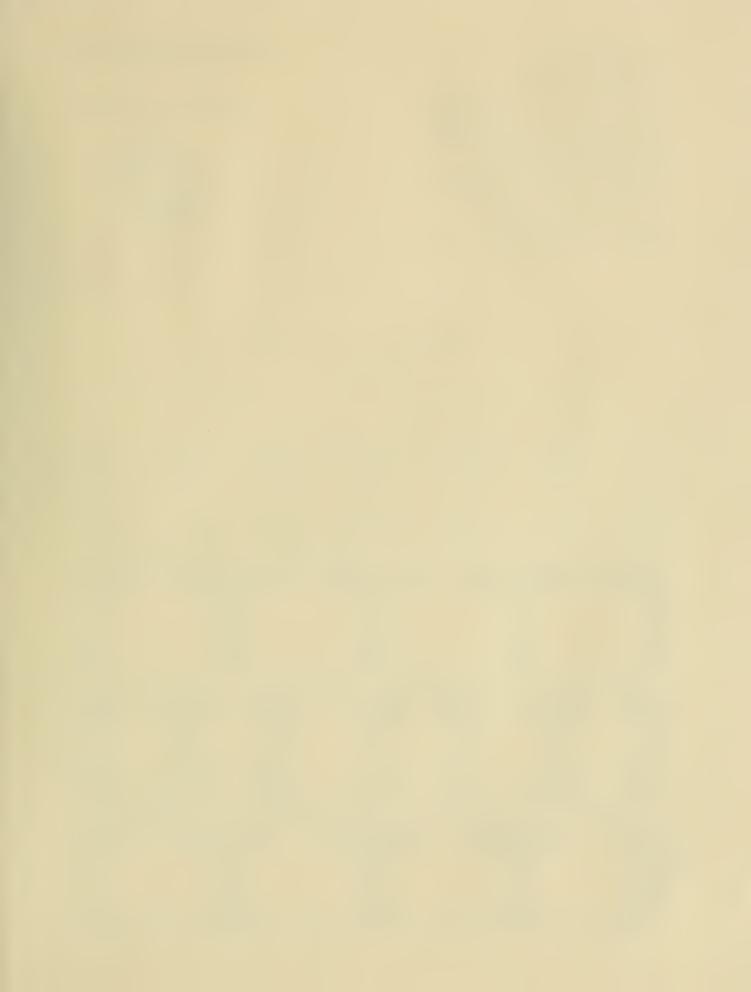
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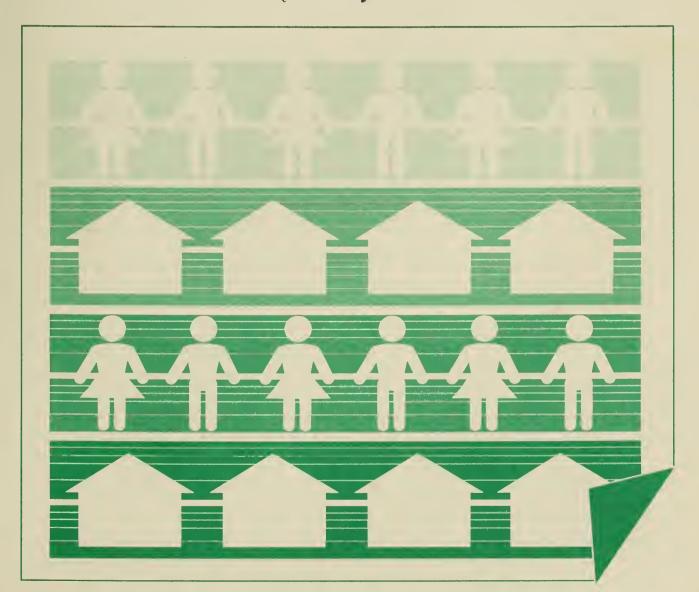
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1990 Census of
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Pine Bluff, AR MSA

Issued April 1993



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HOW TO USE THIS CENSUS REPORT

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INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

- 1. 1990 Census of Population (1990 CP)
- 2. 1990 Census of Housing (1990 CH)
- 3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

TABLE FINDING GUIDE

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number (Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. For definitions and explanations of subject characteristics, see appendix 5)

Subject	Total	White	Black	American Indian, Eakimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	6	7
Ancestry	16		_		***		
Class of worker	16				_		_
Count adjustment	1	2	3	4	5	6	7
Disability	18	20	22	24	26	28	30
Educational attainment	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	7
Fertility	17	20	22	24	26	28	30
Hispanic origin	8, 16		_	_	_		
Household type and relationship	1	2	3	4	5	8	7
Income in 1989	19	21	23	25	27	29	31
Industry	18	200					
Journey to work	17	20	22	24	26	28	30
Labor force status	18	20	22	24	26	28	30
Language epoken at home and ability to		- 0					
speak English	17	20	22	24	26	28	30
Marital status.	1	2	3	4	5		7
Means of transportation to work	17	20	22	24	26	28	30
Occupation.	18	21	23	25	27	29	31
Place of birth	17	20	22	24	26	28	30
Place of work	17	20	22	24	26	28	30
Poverty status in 1989.	19	21	23	25	27	29	31
Race	8		_		•••	_	_
Residence in 1985	17	20	22	24	26	28	30
School enrollment and type of school	17	20	22	24	26	28	30
Sex	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons)	17		_			-	
Work status in 1989	18	20	22	24	26	28	30
Workers in family in 1989	18			***	***		-
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32		-	***			_
Contract rent	9	10	- 11	12	13,	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	38	40	42	44
Household income in 1989	32	34	36	38	40	42	44
Kitchen facilities	32	34	36	38	40	42	44
Meals included in rent	9	10	- 11	12	13	14	15
Mortgage etatus and selected monthly owner							
costs	33	35	37	39	41	43	45
Persons in unit	9	10	- 11	12	13	14	15
Persons per room	9	10	- 11	12	13	14	15
Plumbing facilities	32	34	36	38	40	42	44
Rooms	9	10	- 11	12	13	14	15
Sewage disposal	32	34	36	38	40	42	44
Source of water	32	34	36	38	40	42	44
Telephone in unit	32	34	36	38	40	42	44
Tenure	9	10	- 11	12	13	14	15
Units in structure	9	10	11	12	13	14	15
Urban, rural, and farm residence (housing units).	32		***	000	***		
Vacancy characteristics	9	10	- 11	12	. 13	14	15
Value	9	10	- 11	12	13	14	15
Vehicles svailable	32	34	36	38	40	42	44
Year householder moved into unit	32	34	36	38	40	42	44
Year structure built	32	34	36	38	40	42	44
LAND AREA	1			***			

^{...} Not applicable for this report

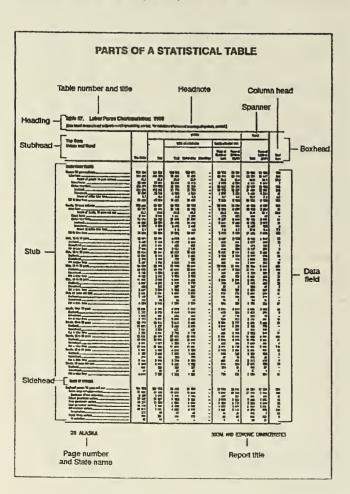
HOW TO USE THE STATISTICAL TABLES

Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field. A typical census report table is illustrated below.

The heading consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.



The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, Population and Housing Unit Counts reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, Population and Housing

Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- BNA is block numbering area.
- CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- · PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- · TJSA is tribal jurisdiction statistical area.
- unorg, is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

CENSUS TRACT COMPARABILITY TABLES

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

USER NOTES

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

CONTENTS OF THE APPENDIXES

Appendix A—Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

Appendix C—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

Appendix E—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

Appendix G—Contains maps depicting the geographic areas shown in this report.



TABLE FINDING GUIDE

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	6	7
Ancestry	16						
Class of worker	18						
Count adjustment	1	2	3	4	5	6	7
Disability	18	20	22	24	26	28	30
Educational attainment.	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	7
Fertility	17	20	22	24	26	28	30
Hispanic origin	8, 16						
Household type and relationship	0, 10	2			 5	6	7
Income in 1989	19	21	23	25	27	29	31
Industry	18						
Journey to work	17	20	22	 24	 26	28	30
Labor force status	18	20	22	24	26	28	30
Language spoken at home and ability to	10	20	22	24	20	20	00
speak English	17	20	22	24	26	28	30
Marital status	1	20	3	4	5	6	7
Means of transportation to work	17	20	22	24	26	28	30
	18	21	23	25	27	29	31
Occupation			22	24	26	28	30
	17	20			26	28	30
Place of work	17	20	22	24	26 27	29	31
Poverty status in 1989	19	21	23	25	21		31
RaceResidence in 1985	8				 26	28	30
	17	20	22	24	26	28	30
School enrollment and type of school	17	20	22	24	26 5	6	7
Sex	1	2	3	4	5	0	•
Urban, rural, and farm residence (persons)	17					 28	30
Work status in 1989	18	20	22	24	26	20	30
Workers in family in 1989	18	•••	•••		•••		
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32		•••				
Contract rent	9	10	11	12	13	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	38	40	42	44
Household income in 1989	32	34	36	38	40	42	44
Kitchen facilities	32	34	36	38	40	42	44
Meals included in rent	9	10	11	12	13	14	15
Mortgage status and selected monthly owner							
costs	33	35	37	39	41	43	45
Persons in unit	9	10	11	12	13	14	15
Persons per room	9	10	11	12	13	14	15
Plumbing facilities	32	34	36	38	40	42	44
Rooms	9	10	11	12	13	14	15
Sewage disposal	32	34	36	38	40	42	44
Source of water	32	34	36	38	40	42	44
Telephone in unit	32	34	36	38	40	42	44
Tenure	9	10	11	12	13	14	15
Units in structure	9	10	11	12	13	14	15
Vacancy characteristics	9	10	11	12	13	14	15
Value	9	10	11	12	13	14	15
Vehicles available	32	34	36	38	40	42	44
Year householder moved into unit	32	34	36	38	40	42	44
							1
Year structure built	32	34	36	38	40	42	44

^{...} Not applicable for this report.

TABLE FINDING GUIDE II-1



USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233 301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233

Population Division Bureau of the Census Washington, DC 20233

ADDITIONAL DEFINITIONS AND EXPLANA-TIONS OF DATA

GENERAL

User Note 1

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

User Note 2

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

User Note 3

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

User Note 4

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

User Note 5

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

User Note 6

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in

USER NOTES III-1

data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

User Note 7

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

User Note 8

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

User Note 9

Thresholds and Complementary Thresholds—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

User Note 10

Thresholds in CPH-3—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.

USER NOTES III-3



LIST OF CENSUS TRACT REPORTS

Report	No. Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		Buffalo-Niagara Falls, NY CMSA:
2	Alabama	57	Not Assigned	100A	Buffalo, NY PMSA
3	Alaska	58	Abilene, TX MSA	100A	Niagara Falls, NY PMSA
4	Arizona	59	Aguadilla, PR MSA	1006	Magara Falls, MT FINOA
5	Arkansas	60		101	Burlington, NC MSA
3	Alkalisas	00	Albany, GA MSA	102	Burlington, VT MSA
6	California	61	Albany-Schenectady-Troy, NY	103	Canton, OH MSA
7	Colorado	V 1	MSA	104	Casper, WY MSA
8	Connecticut	62	Albuquerque, NM MSA	105	Cedar Rapids, IA MSA
9	Delaware	63	Alexandria, LA MSA	105	Cedal napids, in Won
10	Not Assigned	64	Allentown-Bethlehem-Easton,	106	Champaign-Urbana-Rantoul, IL
	Trot Assigned	04	PA-NJ MSA		MSA
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia		7 moona, 177 mort	108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill,
14	Idaho	67	Anchorage, AK MSA	100	NC-SC MSA
15	Illinois	68	Anderson, IN MSA	110	Charlottesville, VA MSA
		69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
16	Indiana	70	Anniston, AL MSA	112	Cheyenne, WY MSA
17	lowa	, ,	,	112	
18	Kansas	71	Appleton-Oshkosh-Neenah, WI		Chicago-Gary-Lake County,
19	Kentucky		MSA		IL-IN-WI CMSA:
20	Louisiana	72	Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
		73	Asheville, NC MSA	113B	Chicago, IL PMSA
21	Maine	74	Athens, GA MSA	113C	Gary-Hammond, IN PMSA
22	Maryland	75	Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts		, marria, and more	113E	Kenosha, WI PMSA
24	Michigan	76	Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77	Augusta, GA-SC MSA		,,
		78	Austin, TX MSA	114	Chico, CA MSA
26	Mississippi	79	Bakersfield, CA MSA		
27	Missouri	80	Baltimore, MD MSA		Cincinnati-Hamilton, OH-KY-IN
28	Montana				CMSA:
29	Nebraska	81	Bangor, ME MSA	115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	82	Baton Rouge, LA MSA	115B	Hamilton-Middletown, OH
04	Name I I am a a tita	83	Battle Creek, MI MSA		PMSA
31	New Hampshire	84	Beaumont-Port Arthur, TX MSA	440	Clarke illa Hankins illa TN KV
32	Not Assigned	85	Bellingham, WA MSA	116	Clarksville-Hopkinsville, TN-KY MSA
33	New Mexico		,,		WISA
34	New York	86	Benton Harbor, MI MSA		Cleveland-Akron-Lorain, OH
35	North Carolina	87	Billings, MT MSA		CMSA:
36	North Dakota	88	Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
37	Ohio	89	Binghamton, NY MSA	117B	Cleveland, OH PMSA
		90	Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
38	Oklahoma				25.4 2.7, 3171 11137
39	Oregon	91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
40	Pennsylvania	92	Bloomington, IN MSA	119	Columbia, MO MSA
41	Rhode Island	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
42	South Carolina	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
43	South Dakota			122	Columbus, OH MSA
44	Tennessee		Boston-Lawrence-Salem,	123	Corpus Christi, TX MSA
45	Texas		MA-NH CMSA:	124	Cumberland, MD-WV MSA
45	TEXAS	95A	Boston, MA PMSA	124	Cambonara, mo TTT mort
46	Utah	95B	Brockton, MA PMSA		Dallas-Fort Worth, TX CMSA:
47	Vermont	95C	Lawrence-Haverhill, MA-NH	125A	Dallas, TX PMSA
48	Virginia		PMSA	125B	Fort Worth-Arlington, TX PMSA
49	Washington	95D	Lowell, MA-NH PMSA		
50	West Virginia	95E	Nashua, NH PMSA	126	Danville, VA MSA
	vicat virginia	95F	Salem-Gloucester, MA PMSA	127	Davenport-Rock Island-
51	Wisconsin				Moline, IA-IL MSA
52	Wyoming	96	Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
53	Puerto Rico	97	Bremerton, WA MSA	129	Daytona Beach, FL MSA
		98	Brownsville-Harlingen, TX MSA	130	Decatur, AL MSA
54	Not Assigned	00	Bryan-College Station, TX MSA	131	Decatur, IL MSA

Report No.	Area	Report No.	Area	Report No.	Area
132A	Denver-Boulder, CO CMSA: Boulder-Longmont, CO PMSA	179 180	Indianapolis, IN MSA Iowa City, IA MSA	230	Midland, TX MSA
132B	Denver, CO PMSA	181	Jackson, MI MSA	231A	Milwaukee-Racine, WI CMSA:
133	Des Moines, IA MSA	182 183	Jackson, MS MSA Jackson, TN MSA	231A 231B	Milwaukee, WI PMSA Racine, WI PMSA
	Detroit-Ann Arbor, MI CMSA:	184	Jacksonville, FL MSA	232	Minneapolis-St. Paul, MN-WI MSA
134A	Ann Arbor, MI PMSA	185	Jacksonville, NC MSA	233	Mobile, AL MSA
134B	Detroit, MI PMSA	186	Jamestown-Dunkirk, NY MSA	234	Modesto, CA MSA
135	Dothan, AL MSA		· ·	235	Monroe, LA MSA
136	Dubuque, IA MSA	187	Janesville-Beloit, WI MSA	236	Montgomery, AL MSA
137	Duluth, MN-WI MSA	188	Johnson City-Kingsport- Bristol, TN-VA MSA	237	Muncie, IN MSA
138	Eau Claire, WI MSA	189	Johnstown, PA MSA	238	Muskegon, MI MSA
139	El Paso, TX MSA	190	Joplin, MO MSA	239	Naples, FL MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	240	Nashville, TN MSA
141	Elmira, NY MSA	192	Kankakee, IL MSA	241	New Bedford, MA MSA
142	Enid, OK MSA	193	Kansas City, MO-KS MSA	040	Nave Haves Marides OT MCA
143	Erie, PA MSA	194	Killeen-Temple, TX MSA	242 243	New Haven-Meriden, CT MSA New London-Norwich, CT-RI MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	244	New Orleans, LA MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA	277	Trew Officialis, Errivior
146	Fargo-Moorhead, ND-MN MSA	197	La Crosse, WI MSA		New York-Northern New
147	Fayetteville, NC MSA	198	Lafayette, LA MSA		Jersey-Long Island,
148	Fayetteville-Springdale, AR MSA	199	Lafayette-West Lafayette, IN MSA	A	NY-NJ-CT CMSA:
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245A	Bergen-Passaic, NJ PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245B	Bridgeport-Milford, CT PMSA
150	Florence, AL MSA	202		245C 245D	Danbury, CT PMSA Jersey City, NJ PMSA
152	Florence, SC MSA	202 203	Lancaster, PA MSA Lansing-East Lansing, MI MSA	245E	Middlesex-Somerset-
153	Fort Collins-Loveland, CO MSA	203	Laredo, TX MSA	2400	Hunterdon, NJ PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245F	Monmouth-Ocean, NJ PMSA
		206	Las Vegas, NV MSA	245G	Nassau-Suffolk, NY PMSA
155	Fort Pierce, FL MSA			245H	New York, NY PMSA
156 157	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	2451	Newark, NJ PMSA
157	Fort Walton Beach, FL MSA Fort Wayne, IN MSA	208 209	Lawton, OK MSA	245J	Norwalk, CT PMSA
159	Fresno, CA MSA	210	Lewiston-Auburn, ME MSA Lexington-Fayette, KY MSA	245K	Orange County, NY PMSA
		211	Lima, OH MSA	245L	Stamford, CT PMSA
160	Gadsden, AL MSA			246	Norfolk-Virginia Beach-
161	Gainesville, FL MSA	212	Lincoln, NE MSA		Newport News, VA MSA
162 163	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR MSA	247	Ocala, FL MSA
164	Grand Forks, ND MSA Grand Rapids, MI MSA	214	Longview-Marshall, TX MSA	248 249	Odessa, TX MSA Oklahoma City, OK MSA
104				250	Olympia, WA MSA
165	Great Falls, MT MSA		Los Angeles-Anaheim- Riverside, CA CMSA:		
166	Greeley, CO MSA	215A	Anaheim-Santa Ana, CA PMSA	251	Omaha, NE-IA MSA
167	Green Bay, WI MSA	215B	Los Angeles-Long Beach, CA	252 253	Orlando, FL MSA Owensboro, KY MSA
168	Greensboro-Winston-Salem- High Point, NC MSA		PMSA	253 254	Panama City, FL MSA
169	Greenville-Spartanburg, SC MSA	215C	Oxnard-Ventura, CA PMSA	255	Parkersburg-Marietta, WV-OH
		215D	Riverside-San Bernardino, CA		MSA
170 171	Hagerstown, MD MSA Harrisburg-Lebanon-Carlisle, PA		PMSA	256	Pascagoula, MS MSA
171	MSA	216	Louisville, KY-IN MSA	257	Pensacola, FL MSA
		217	Lubbock, TX MSA	258	Peoria, IL MSA
	Hartford-New Britain-	218	Lynchburg, VA MSA		Military to the last of the Market of the last of the
172A	Middletown, CT CMSA: Bristol, CT PMSA	219 220	Macon-Warner Robins, GA MSA Madison, WI MSA		Philadelphia-Wilmington- Trenton, PA-NJ-DE-MD CMSA:
172B	Hartford, CT PMSA			259A	Philadelphia, PA-NJ PMSA
172C	Middletown, CT PMSA	221	Manchester, NH MSA	259B	Trenton, NJ PMSA
172D	New Britain, CT PMSA	222	Mansfield, OH MSA	259C	Vineland-Millville-Bridgeton, NJ
170	Higher Margarton NC MCA	223 224	Mayagüez, PR MSA McAllen-Edinburg-Mission, TX		PMSA
173 174	Hickory-Morganton, NC MSA Honolulu, HI MSA	224	MSA	259D	Wilmington, DE-NJ-MD PMSA
175	Houma-Thibodaux, LA MSA	225	Medford, OR MSA	260	Phoenix, AZ MSA
	Tiodina Tiibodada, EX WOA	226	Melbourne-Titusville-Palm Bay, F	L 261	Pine Bluff, AR MSA
	Houston-Galveston-Brazoria,		MSA		Butch with British M. W. Ba
176A	TX CMSA: Brazoria, TX PMSA	227	Memphis, TN-AR-MS MSA		Pittsburgh-Beaver Valley, PA CMSA:
176B	Galveston-Texas City, TX PMSA	228	Merced, CA MSA	262A	Beaver County, PA PMSA
176C	Houston, TX PMSA		Miami-Fort Lauderdale, FL	262B	Pittsburgh, PA PMSA
			CMSA:		
177	Huntington-Ashland, WV-KY-OH MSA	229A	Fort Lauderdale-Hollywood-	263 264	Pittsfield, MA MSA Ponce, PR MSA
178	Huntsville, AL MSA	229B	Pompano Beach, FL PMSA Miami-Hialeah, FL PMSA	265	Portland, ME MSA
		2230	Midini-i naledn, i E FWISA	200	. J. Juliu, Illia Illo

Report No.	Area	Report No.	Area	Report No.	Area
	Portland-Vancouver, OR-WA	292	San Antonio, TX MSA	315	Stockton, CA MSA
	CMSA:	293	San Diego, CA MSA	316	Syracuse, NY MSA
266A	Portland, OR PMSA		3-,	317	Tallahassee, FL MSA
266B	Vancouver, WA PMSA		San Francisco-Oakland-San Jose, CA CMSA:		
267	Portsmouth-Dover-Rochester,	294A	Oakland, CA PMSA	318	Tampa-St. Petersburg- Clearwater, FL MSA
	NH-ME MSA	294B	San Francisco, CA PMSA	319	Terre Haute, IN MSA
268	Poughkeepsie, NY MSA	294C	San Jose, CA PMSA	320	Texarkana, TX-Texarkana, AR
		294D	Santa Cruz, CA PMSA	320	MSA
	Providence-Pawtucket-Fall River, RI-MA CMSA:	294E	Santa Rosa-Petaluma, CA PMSA	321	Toledo, OH MSA
269A	Fall River, MA-RI PMSA	294F	Vallejo-Fairfield-Napa, CA		
269B	Pawtucket-Woonsocket-		PMSA	322	Topeka, KS MSA
2000	Attleboro, RI-MA PMSA			323	Tucson, AZ MSA
269C	Providence, RI PMSA		San Juan-Caguas, PR CMSA:	324	Tulsa, OK MSA
		295A	Caguas, PR PMSA	325	Tuscaloosa, AL MSA
270	Provo-Orem, UT MSA	295B	San Juan, PR PMSA	326	Tyler, TX MSA
271	Pueblo, CO MSA			327	Utica-Rome, NY MSA
272	Raleigh-Durham, NC MSA	296	Santa Barbara-Santa Maria-		
273	Rapid City, SD MSA		Lompoc, CA MSA	328	Victoria, TX MSA
274	Reading, PA MSA	297	Santa Fe, NM MSA	329	Visalia-Tulare-Porterville, CA
214	Heading, I A MISA	298	Sarasota, FL MSA	323	MSA
275	Redding, CA MSA	299	Savannah, GA MSA	330	Waco, TX MSA
276	Reno, NV MSA	300	Scranton-Wilkes-Barre, PA MSA	331	Washington, DC-MD-VA MSA
277	Richland-Kennewick-Pasco, WA			332	Waterbury, CT MSA
211	MSA		Seattle-Tacoma, WA CMSA:	332	Waterbury, OT WOA
278	Richmond-Petersburg, VA MSA	301A	Seattle, WA PMSA		MALL O IS ESTIMATED
279	Roanoke, VA MSA	301B	Tacoma, WA PMSA	333	Waterloo-Cedar Falls, IA MSA
2.0	Troundito, Tre More		,	334	Wausau, WI MSA
280	Rochester, MN MSA	302	Sharon, PA MSA	335	West Palm Beach-Boca Raton-
281	Rochester, NY MSA	303	Sheboygan, WI MSA	000	Delray Beach, FL MSA
282	Rockford, IL MSA	304	Sherman-Denison, TX MSA	336	Wheeling, WV-OH MSA
283	Sacramento, CA MSA	305	Shreveport, LA MSA	337	Wichita, KS MSA
284	Saginaw-Bay City-Midland, MI	306	Sioux City, IA-NE MSA		
204	MSA		Siddir City, in the more	338	Wichita Falls, TX MSA
		307	Sioux Falls, SD MSA	339	Williamsport, PA MSA
285	St. Cloud, MN MSA	308	South Bend-Mishawaka, IN MSA	340	Wilmington, NC MSA
286	St. Joseph, MO MSA	309	Spokane, WA MSA	341	Worcester, MA MSA
287	St. Louis, MO-IL MSA	310	Springfield, IL MSA	342	Yakima, WA MSA
288	Salem, OR MSA	311	Springfield, MO MSA		
289	Salinas-Seaside-Monterey, CA	311	Springileia, MO MSA	343	York, PA MSA
209	MSA	312	Springfield, MA MSA	344	Youngstown-Warren, OH
		312	State College, PA MSA	344	MSA
290	Salt Lake City-Ogden, UT MSA	313	Steubenville-Weirton, OH-WV	345	Yuba City, CA MSA
291	San Angelo, TX MSA	314	MSA	346	Yuma, AZ MSA
291	San Angelo, TA IVISA		IVIOA	340	ruma, AZ WOA

Table A. Census Tract Comparability: 1990 to 1980

[Tobles list selected census trocts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1990 troct	1980 troct
JEFFERSON COUNTY, AR	
1.02 1.85 3.01	1 (pt.) 1 (pt.) 3.01
3.02	3.02 (pt.) 3.02 (pt.) 3.03 (pt.)
3.03	3.03 (pt.) 4 (pt.) 4 (pt.)
9.02	19.02 (pt.) 5.01 13
15.01 15.02 19.02	15 (pt.) 15 (pt.) 19.02 (pt.)
21.03	21.01 21.02 (pt.) 21.02 (pt.)

Table B. Census Tract Comparability: 1980 to 1990

[Tobles list selected census trocts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 troct
JEFFERSON COUNTY, AR	
1	1.02 1.85
3.01	3.01 (pt.) 3.01 (pt.) 3.02 (pt.)
3.03	3.02 (pt.) 3.03
5.01	4.86
13 15	13 (pt.)
19.02	9.02 19.02
21.02	



Table 1. General Characteristics of Persons: 1990

[For definitions af terms and meonings of symbals, see text]											
Census Tract or Block Numbering		Jeffersor	County		Totals for split tracts/BNA's in Jefferson County						
Area	Pine Bluff, AR . MSA	Total	Pine Bluff city	Tract 3.01	Tract 3.02	Tract 3.03	Tract 5.02	Tract 6	Troct 19.01	Troct 19.02	
LAND AREA Squore kilometers Squore miles	2 291.6 BB4.B	2 291.6 884.8	109.B 42.4	106.9 41.3	35.2 13.6	7.8 3.0	30.6 11.B	47.6 1B.4	119.6 46.2	11.6 4.5	
AGE Mil persons Street Street	85 487 6 239 6 916 6 749 7 604 6 459 12 845 11 709 8 387 7 066 6 404 3 902 1 207	85 487 6 239 6 916 6 749 7 604 6 459 12 845 11 709 B 387 7 066 6 404 3 902 1 207	57 140 4 479 4 805 4 541 4 899 4 354 8 359 7 147 5 110 4 613 3 034 998	3 668 238 265 282 286 228 514 626 507 316 279 116	5 216 335 425 474 515 255 794 892 652 412 321 120 21	3 535 266 277 290 294 242 596 547 374 283 215 124 27	4 900 317 358 324 885 763 607 400 292 312 330 251 61	825 37 59 61 52 38 107 102 110 90 97 56	2 174 204 197 208 196 168 344 269 216 184 120 51	2 139 167 166 142 139 150 299 235 202 173 189 173	
3 ond 4 yeors 16 years ond over 18 yeors ond over 21 yeors and over 60 yeors ond over 60 yeors ond over 62 yeors and aver Medion Female Under 5 yeors 10 to 14 yeors 15 to 9 yeors 20 to 24 yeors 25 to 34 yeors 45 to 54 yeors 45 to 54 yeors 55 to 64 yeors 55 to 68 yeors 55 to 69 yeors	2 560 64 179 61 332 56 424 15 121 13 790 31.9 44 380 3 102 3 435 3 277 3 582 3 144 6 673 6 074 4 270 3 920 3 635 2 439 829	2 560 64 179 61 332 56 424 15 121 13 790 3 102 3 435 3 277 3 582 3 144 6 673 4 270 3 920 3 635 2 439 829	1 827 42 448 40 661 37 366 11 189 10 251 31.5 31 048 2 189 2 282 2 235 2 590 2 333 4 575 3 852 2 727 2 788 2 703 1 971 703	99 2 816 2 701 2 536 554 505 35.3 1 824 1 33 1 25 1 35 1 33 1 10B 2 65 3 28 2 33 1 53 1 45 6 0 6	138 3 879 3 649 4 661 589 32.7 2 661 165 217 227 253 11B 419 462 319 212 217 70	109 2 6444 2 518 2 359 524 468 31.7 1 850 120 138 145 151 127 302 292 187 157 126 85 20	129 3 840 3 704 2 729 808 753 22.9 2 761 148 175 167 537 388 336 229 164 207 203 165 42	13 659 637 606 218 206 40.1 448 17 31 31 32 26 52 52 52 52 53 33 11	91 1 531 1 447 1 343 279 242 28.5 1 087 94 83 97 96 85 177 152 113 96 63 23 8	71 1 645 1 580 1 492 556 517 35.3 1 164 72 86 62 67 82 173 130 102 105 107	
3 ond 4 yeors 16 yeors ond over 18 yeors ond over 21 yeors ond over 60 yeors ond over 62 yeors ond over Medion Male Medion oge	1 267 33 896 32 620 30 260 8 956 8 202 33.5 41 107 30.1	1 267 33 896 32 620 30 260 8 956 8 202 33.5 41 107 30.1	887 23 808 22 911 21 094 6 890 6 331 33.4 26 092 29.4	58 1 398 1 343 1 270 284 259 35.5 1 844 35.2	66 1 994 1 887 1 767 361 326 33.2 2 555 32.3	51 1 415 1 359 1 272 326 285 33.1 1 685 30.0	67 2 240 2 175 1 583 519 485 24.2 2 139 22.1	8 360 350 333 123 115 40.7 377 39.1	45 794 759 700 140 122 29.7 1 087 26.3	26 933 904 863 336 312 38.2 975 32.9	
HOUSEHOLD TYPE AND RELATIONSHIP All persons In households Householder Formily householder Living olone Spouse Child Other relotives Nonrelotives Institutionolized persons Other persons in group quorters	85 487 81 111 30 001 21 972 8 029 7 254 16 187 27 582 5 481 1 860 3 140 1 236	85 487 81 111 30 001 21 972 8 029 7 254 16 187 27 582 5 481 1 860 3 140 1 236	57 140 55 191 20 871 14 571 6 300 5 684 9 839 18 897 4 135 1 449 867 1 082	3 668 3 668 1 335 1 089 246 224 970 1 159 139 65	5 216 5 216 1 818 1 510 308 269 1 286 1 844 189 79	3 535 3 532 1 293 1 004 289 248 805 1 187 164 83	4 900 3 966 1 506 921 585 498 402 1 359 499 200 - 934	825 773 305 199 106 101 132 209 112 15	2 174 2 133 749 555 194 179 382 815 146 41	2 139 1 905 744 519 225 210 335 678 111 37	
Persons per household Persons per fomily Persons 65 years and over In households Householder Nonformily householder Living olone Spouse Other relatives Namelotives Institutionolized persons Other persons in group quarters	2.70 3.24 11 513 10 7B6 7 692 3 635 3 526 2 265 721 10B 712 15	2.70 3.24 11 513 10 7B6 7 692 3 635 3 526 2 265 721 10B 712 15	2.64 3.26 8 645 7 942 5 752 2 853 2 772 1 567 544 79 699	2.75 3.08 406 406 283 109 105 111 7 5	2.87 3.20 462 462 323 130 124 111 23 5 -	2.73 3.15 366 366 266 125 121 74 23 3	2.63 3.45 642 642 484 237 226 93 55 110	2.53 3.28 169 162 117 56 55 32 11 2	2.85 3.42 188 188 132 67 65 41 12 3 -	2.56 3.17 466 261 186 88 87 56 18 1 205	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Familles With awn children under 18 yeors Number of own children under 18 yeors Married-cauple familles With own children under 18 yeors Number of own children under 18 yeors Female househalder, ne husband present With own children under 18 yeors Number of own children under 18 yeors Number of own children under 18 yeors	21 972 10 776 20 551 16 187 7 480 13 856 4 806 2 868 5 950	21 972 10 776 20 551 16 187 7 480 13 856 4 806 2 868 5 950	14 571 7 126 13 977 9 839 4 370 8 275 4 047 2 463 5 183	1 089 522 873 970 456 770 81 47	1 510 845 1 443 1 286 701 1 225 165 103 158	1 004 531 930 805 426 743 163 91 168	921 428 895 402 161 341 450 243 504	199 57 113 132 29 56 55 25	555 304 631 382 188 352 143 100 251	519 256 498 335 143 269 161 104 213	
MARITAL STATUS Males 15 years and over	31 017 9 426 17 166 681 1 107 2 637 34 566 7 862 17 059 1 105 5 267 3 273	31 017 9 426 17 166 681 1 107 2 637 34 566 7 862 17 059 1 105 5 267 3 273	19 073 5 855 10 335 485 800 1 598 24 242 6 172 10 408 896 4 225 2 541	1 452 289 997 15 36 115 1 431 192 999 18 125 97	1 940 423 1 323 1 9 28 147 2 042 327 1 319 27 178 191	1 255 266 833 1B 17 121 1 447 221 841 38 205 142	1 630 920 441 68 80 121 2 271 1 143 439 131 358 200	302 74 155 10 23 40 366 89 155 11 7B 33	752 218 411 16 31 76 813 208 408 29 75 93	720 198 358 16 78 70 944 222 352 27 239 104	

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Totals for sp	lit trocts/8NA's in County—Con.	trocts/BNA's in Jefferson unity—Con. Pine Bluff city, Jefferson County							
Area	Troct 20	Troct 21.03	Troct 21.04	Troct 3.01 (pt.)	Troct 3.02 (pt.)	Tract 3.03 (pt.)	Troct 5.02 (pt.)	Troct 6 (pt.)	Troct 6.99	Troct 9
LAND AREA Square kilometers Square miles	115.4 44.6	103.9 40.1	151.4 58.5	1.6	1.0	6.4 2.5	5.8 2.2	17.3 6.7	Ξ	2.9 1.1
AGE All persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 10 to 12 yeors 20 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 54 yeors 55 to 64 yeors 65 to 74 yeors 75 to 84 yeors 85 yeors and over	5 136 338 402 410 351 240 710 946 710 412 277 210 130	4 658 245 302 328 434 338 964 758 494 382 239 138 36	3 915 238 286 288 317 210 539 720 545 382 256 111	113 7 6 3 8 4 13 18 11 17 15 9	480 38 32 30 41 44 90 61 46 38 37 21	3 296 246 257 263 263 229 561 494 349 274 210 123 27	4 779 311 350 316 874 757 577 390 282 300 316 246 60	651 33 54 56 45 34 85 66 63 67 81 52	7 - - 3 4 - - - -	3 359 212 285 287 233 191 481 481 382 321 321 145 20
3 and 4 yeors 16 yeors ond over 18 yeors and over 21 yeors ond over 60 yeors and over 62 yeors and over 62 yeors ond over Medion Female Under 5 yeors. 5 to 9 yeors. 10 to 14 yeors. 15 to 19 yeors. 25 to 34 yeors. 35 to 44 yeors. 45 to 54 yeors. 55 to 64 yeors. 55 to 64 yeors. 65 to 74 yeors. 75 to 84 yeors. 85 yeors ond over 18 yeors and over 18 yeors and over 21 yeors ond over	139 3 904 3 755 3 569 807 720 36.1 2 656 210 193 149 124 392 483 339 197 108 68 2 051 108 68 2 051 109 109 109 109 109 109 109 109 109 10	95 3 669 3 480 3 288 593 526 32.0 2 157 113 154 133 130 172 437 437 232 198 127 81 20 43 1 726 1 681 1 596	91 3 028 2 909 2 730 559 498 36.3 1 958 119 119 127 269 377 259 193 128 66 16	4 93 90 86 38 35 43.6 62 7 2 2 3 - 10 8 5 9 10 5 1	14 374 356 331 75 70 30.4 256 15 19 16 24 18 44 35 29 16 22 16 22 16 22 16 21 18 18 18 18	96 2 479 2 362 2 226 514 460 32.0 1.719 107 125 127 140 120 282 263 174 153 85 20 42 1 330 1 276 1 200	127 3 745 3 611 2 642 729 22.7 2 702 144 173 161 554 324 223 159 198 163 41 65 2 193 2 129 2 129	11 500 482 455 187 178 37.3 374 15 30 31 28 24 46 34 35 45 46 30 10 6 292 282 282	25.3 	85 2 528 2 435 2 301 636 574 34.8 100 157 142 128 112 276 263 201 188 191 84 14 44 1 434 1 380 1 303
60 years and over	498 457 36.6 2 480 35.5	324 281 33.5 2 501 30.7	294 265 36.6 1 957 35.8	23 20 43.5 51 43.8	48 47 32.7 224 28.5	321 281 33.6 1 577 30.1	507 474 23.9 2 077 21.9	109 102 38.0 277 36.8	- - 7 25.3	382 347 35.5 1 503 33.9
HOUSEHOLD TYPE AND RELATIONSHIP All persons In households	5 136 4 867 1 655 1 452 203 172 1 351 1 643 155 63 269	4 658 3 688 1 322 1 043 279 247 888 1 191 195 92 943 27	3 915 3 915 1 392 1 203 1891 165 1 097 1 243 135 48	113 113 52 36 16 15 31 28 - 2	480 480 199 141 58 51 111 146 15 9	3 296 3 293 1 225 940 285 245 752 1 083 151 82	4 779 3 845 1 466 891 575 488 376 1 315 489 199	651 651 246 156 90 88 90 191 112	7 7	3 359 3 357 1 302 950 352 326 736 1 070 203 46
Persons per hausehald Persons per family Persons 65 years and over In households Householder Nonfamily householder Living olone Spouse Other relatives Nanrelatives Nanrelatives Nanrelatives Institutionolized persons Other persons in group quarters	2.94 3.17 617 353 225 63 63 96 32 - 264	2.79 3.18 413 404 283 127 123 90 29 2	2.81 3.06 390 390 242 74 71 113 34 1	2.17 2.64 26 26 19 11 11 7 -	2.41 2.93 60 60 43 23 21 14 2	2.69 3.11 360 360 262 125 121 72 23 3 —	2.62 3.45 622 622 468 233 222 90 54	2.65 3.52 148 148 109 53 53 26 11 2	-	2.58 3.11 486 486 341 152 149 114 28 3
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of awn children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Female householder, no husband present With awn children under 18 years Number of own children under 18 years	1 452 755 1 305 1 351 697 1 216 67 41	1 043 499 889 888 419 740 119 66	1 203 558 944 1 097 509 866 76 39 65	36 16 23 31 12 19 4 3 3	141 75 117 111 55 89 25 16 22	940 489 855 752 392 681 154 85	891 417 875 376 152 325 446 241 500	156 49 100 90 22 44 55 25 53	-	950 429 814 736 299 567 185 118
MARITAL STATUS Moles 15 years and over Never morried. Now morried, except separated Separated. Widowed Oivarced Females 15 years and over Never married. Now married, except separated Separated. Widowed Divorced.	1 901 349 1 404 111 37 100 2 085 251 1 411 15 304 104	2 026 643 1 036 38 58 251 1 757 329 1 003 68 206 151	1 547 303 1 121 10 17 96 1 556 199 1 126 10 124 97	46 11 31 1 2 51 4 31 - 11 5	174 39 117 1 2 15 206 30 114 3 28 31	1 170 239 780 16 17 118 1 360 202 788 35 200 135	1 578 898 415 66 79 120 2 224 1 130 413 128 354	210 61 94 6 23 26 298 88 99 11 73 27	7 4 - - 3 3 - - - -	1 118 240 761 13 32 72 1 457 281 762 35 210

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions at terms and meanings at symbols, see text] Census Tract or Block Numbering		Pine Bluff city, Jefferson County—Con.									
Area	Tract 9.02	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14.01	Tract 14.02	Tract 15.01	Tract 15.02		
LAND AREA Square kilameters Square miles	Ξ	1.8 .7	1.3 .5	3.0 1.1	3.7 1.4	3.9 1.5	5.3 2.0	4.3 1.7	4.0 1.6		
All persons Under 5 years	72 2 7 2 8 9 11 3 7 6 11 1 3 3 - 61 58 52 20 18 32.0 40 1 5 1 6 4 4 2 2 4 8 8 1 2 33 31 27 13 12 32.0 32 32.0	2 179 181 217 208 177 147 301 249 118 202 202 131 46 68 1 530 1 468 1 530 1 468 1 530 1 468 1 530 1 468 1 530 1 468 1 530 1 468 1 530 1 468 1 530 1 468 1 530 1 468 1 530 1 468 273 30.4	609 50 73 57 56 46 100 60 43 38 50 30 6 25 414 334 365 102 27 44 321 30 32 29 27 48 321 19 22 27 18 6 16 224 214 199 59 59 48.5 288 26.3	4 349 401 470 445 400 328 613 514 265 247 324 236 106 2 941 2 766 2 567 793 744 26.9 2 412 214 227 223 208 187 340 280 151 150 198 189 198 198 198 198 198 198	3 666 310 340 354 450 381 301 305 325 227 2 599 2 469 2 276 819 764 30.8 2 024 162 173 175 179 129 2251 205 166 175 179 129 127 251 205 166 175 176 188 189 189 189 189 189 189 189 189 189	2 186 197 198 142 150 180 397 254 201 215 165 77 10 75 1 621 1 561 1 468 351 308 30.3 1 115 84 95 66 775 88 202 139 109 116 88 845 825 782 195 195 197 197 198 198 199 199 199 199 199 199 199 199	3 560 314 300 326 312 254 537 460 316 289 239 165 48 130 2 569 2 439 2 246 601 548 29.8 1 909 147 144 164 159 135 295 252 179 160 134 109 109 109 109 109 109 109 109	3 803 287 319 305 293 2244 617 574 3352 271 1120 27 118 2 833 2 703 2 535 619 536 32.0 1 999 127 132 154 151 141 342 305 205 196 197 197 198 198 199 197 197 198 198 198 198 198 198 198 198	3 735 239 239 230 188 206 328 572 429 384 423 413 256 67 99 3 034 2 961 118 113 97 110 1172 315 225 194 245 257 161 49 47 47 47 1701 1 662 2 57 1 68 2 58 3 7.0		
HOUSEHOLD TYPE AND RELATIONSHIP All persons	72 72 72 27 19 8 7 10 25 7 3 2.67 3.21 17 14 5 5 3	2 179 2 154 781 527 224 228 275 786 238 74 25 2.76 3.46 379 378 279 140 133 70 22 7 1	609 5666 196 124 72 60 51 231 63 25 23 20 2.89 3.78 86 83 65 40 36 8	4 349 4 232 1 480 989 491 438 494 1 696 405 157 117 - 2 86 3 62 666 574 425 216 212 102 43 4	3 666 3 502 1 186 827 359 324 423 1 303 486 104 161 3 2.95 3.67 655 560 403 204 188 80 60 17 95	2 186 2 140 2 140 834 576 258 230 412 713 120 61 - 46 2.57 3.16 252 252 185 94 92 50 16	3 560 3 558 1 155 886 269 250 520 1 396 423 64 - 2 3.08 3.64 452 3.09 124 122 73 66 4	3 803 3 803 1 434 1 106 328 300 858 1 258 183 70 - 2.65 3.08 418 418 286 115 114 103 27 2	3 735 3 672 1 744 1 022 722 656 804 913 112 99 63 6 7 736 693 532 326 320 320 137 18		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of own children under 18 years With own children under 18 years Number of own children under 18 years Number of own children under 18 years Female hausehalder, na husband present With own children under 18 years Number of own children under 18 years Number of own children under 18 years	19 6 8 10 4 5 8 1	527 239 559 275 112 257 219 121 288	124 80 179 51 27 54 64 50	989 563 1 290 494 237 542 429 293 684	827 409 881 423 200 410 336 187 428	576 289 539 412 173 309 145 104 209	886 446 894 520 264 525 311 163 337	1 106 561 1 003 858 400 708 210 142 266	1 022 428 722 804 290 508 184 117		
MARITAL STATUS Males 15 years and aver	28 12 10 1 1 4 33 10 10 10 1 8	655 246 291 30 42 46 918 267 300 54 190	199 81 60 20 7 31 230 77 58 18 42 35	1 285 504 539 52 60 130 1 748 574 550 95 332 197	1 148 443 462 60 97 86 1 514 454 454 454 191 367 148	779 197 441 14 20 107 870 176 442 31 110	1 166 446 544 29 58 89 1 454 460 569 56 237 132	1 306 303 877 18 20 88 1 586 301 890 39 181	1 350 292 839 19 50 150 1 728 313 844 35 334 202		

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Pine Bluff city, Jefferson County—Con.										
Area	Troct 16	Troct 17	Troct 18	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Troct 21.04 (pt.)			
LAND AREA Squore kilometersSquore miles	2.1 .8	3.3 1.3	4.6 1.8	7.6 2.9	5.7 2.2	14.2 5.5	6.3 2.4	3.8 1.5			
AGE All persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 yeors 20 to 24 yeors 35 to 44 yeors 45 to 34 yeors 55 to 54 yeors 65 to 74 yeors 65 to 74 yeors 75 to 84 yeors 85 yeors ond over	4 313 395 384 375 344 305 744 591 277 280 291 270 57	3 892 400 386 320 350 282 500 475 335 277 291 204 72	3 293 183 197 174 163 193 427 390 362 410 468 253 73	1 108 124 109 118 112 966. 202 124 85 63 49 21	2 132 167 166 142 138 148 299 235 200 171 189 173 104	3 000 187 229 219 213 117 356 538 441 235 173 170 122	1 902 153 152 168 143 116 307 281 209 172 115 68 18	656 42 44 43 36 43 115 79 59 99 57 30			
3 ond 4 yeors 16 yeors ond over 18 yeors ond over 21 yeors ond over 60 yeors and over 62 yeors ond over Medion Female Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 yeors 25 to 34 yeors 35 to 44 yeors 45 to 54 yeors 45 to 54 yeors 55 to 64 yeors 55 to 64 yeors 55 to 64 yeors 55 to 68 yeors 55	158 3 075 2 948 2 756 773 721 29.8 2 329 204 190 174 178 151 402 316 155 170 171 177 41	174 2 721 2 586 2 362 728 667 29.2 2 211 213 203 163 179 178 299 274 179 166 182 132 43	77 2 711 2 630 2 546 1 030 950 42.8 1 793 97 97 97 79 86 92 227 199 182 250 270 163 51	53 738 693 632 106 89 24.7 577 40 60 58 50 110 76 49 34 27 112 2 2	71 1 638 1 573 1 486 555 517 355.3 1 161 72 86 62 62 62 62 173 130 101 104 107 109 69	777 2 320 2 224 2 114 586 530 38.5 1 588 87 116 105 89 60 198 274 219 113 88 138 138	60 1 397 1 338 1 266 283 257 31.9 979 75 87 75 61 57 159 144 112 93 60 46 10	188 520 507 481 143 126 35.7 344 22 27 26 16 28 50 40 32 53 25 20 5 9			
16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Medion Male Medion oge	1 721 1 655 1 563 485 457 31.7 1 984 27.4	1 599 1 537 1 409 457 420 30.5 1 681 26.5	1 503 1 458 1 413 631 583 45.8 1 500 39.7	410 388 353 55 49 27.4 531 22.1	930 901 861 336 312 38.2 971 32.9	1 265 1 218 1 175 391 361 40.2 1 412 36.8	729 706 670 161 141 33.3 923 30.7	265 263 247 70 64 35.8 312 35.7			
HOUSEHOLD TYPE AND RELATIONSHIP All persons In households Householder Fomily householder Living olone Spouse Child Other relotives Nonrelotives Institutionalized persons Other persons in group quorters	4 313 4 313 1 665 1 097 568 504 713 1 538 243 154	3 892 3 892 1 422 958 464 435 513 1 525 351 81	3 293 3 293 1 500 991 509 475 822 791 118 62	1 108 1 068 366 264 102 92 141 443 86 32	2 132 1 898 742 517 225 210 333 675 111 37 234	3 000 2 731 923 827 96 88 779 942 69 18 269	1 902 1 902 663 512 151 131 418 650 125 46	656 656 263 215 48 43 177 179 25 12			
Persons per household Persons per fomily Persons 55 years and over In households Householder Nonfomily householder Living clane Spouse Other relatives Nonrelotives Institutionalized persons Other persans in group quorters	2.59 3.27 618 618 457 257 254 126 28 7 -	2.74 3.49 567 567 422 230 223 99 44 2	2.20 2.75 794 794 554 264 259 204 31 5	2.92 3.54 75 75 58 32 32 13 1	2.56 3.16 466 261 186 88 87 56 18	2.96 3.16 465 201 128 36 55 18 — 264	2.87 3.33 201 201 144 67 64 40 15 2	2.49 2.77 96 63 118 25 8 -			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years. Number of own children under 18 yeors Married-couple families With own children under 18 yeors. Number of own children under 18 years. Female householder, no husband present With own children under 18 years. Number of own children under 18 years.	1 097 602 1 211 713 362 719 323 210 444	958 495 1 075 513 223 455 406 254 584	991 345 615 822 255 461 136 74	264 162 349 141 75 131 109 80 206	517 256 498 333 143 269 161 104 213	827 428 746 779 401 709 32 17	512 258 490 418 209 390 75 40	215 84 134 177 63 98 30 18			
MARITAL STATUS Moles 15 yeors and over	1 398 452 731 54 48 113 1 761 402 743 80 295 241	1 154 402 541 36 66 109 1 632 503 540 87 302 200	1 219 238 855 13 34 79 1 520 229 847 20 295 129	337 131 158 4 14 30 420 146 156 21 36 61	716 196 356 16 78 70 941 221 350 27 239 104	1 085 202 811 4 27 41 1 280 155 820 6 255 44	687 177 437 9 18 46 742 121 443 18 96 64	258 41 185 3 6 6 23 269 28 185 5 30 21			

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]	Remainder of Jefferson County								
Census Tract or Block Numbering Area	Tract 1.02	Tract 1.85	Tract 2	Tract 3.01 (pt.)	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Troct 4.85	Tract 4.86	Tract 5.02 (pt.)
LAND AREA Squore kilometers Squore miles	8.3 3.2	693.0 267.6	137.9 53.3	105.4 40.7	34.2 13.2	1.4 .5	57.4 22.2	2.2	24.9 9.6
AGE All persons Under 5 years	1 471 10 13 18 403 495 324 154 37 13 2	3 917 305 349 320 332 259 501 446 327 361 398 244 75	2 747 197 247 248 226 174 457 461 306 197 131 87 16	3 555 231 259 279 278 224 501 608 496 299 264 107	4 736 297 393 444 474 211 704 831 606 374 284 99	239 20 20 27 31 13 35 53 25 9 5	217 19 20 23 14 28 67 42 4 - -		121 6 8 8 11 6 30 10 10 12 14 5
3 and 4 years 16 years and over 18 years and over 21 years and over 62 years and over 62 years and over Median Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 64 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and over 85 years and over 16 years and over	5 1 425 1 331 863 11 6 21.8 69 7 7 12 6 2 12 14 6 3 - - - - 4 42 39 36	135 2 871 2 726 2 558 904 838 33.1 2 026 150 168 166 152 135 262 221 176 198 226 133 39 64 1 508 1 445 1 359	77 2 000 1 905 1 799 327 289 31.4 1 365 103 100 91 242 215 143 95 70 54 12 38 997 955 905	955 2 723 2 6111 2 450 516 470 35.1 1 762 126 123 133 130 108 255 320 228 144 135 55 54 1 349 1 295	124 3 505 3 293 3 083 586 519 33.0 2 405 150 198 221 229 100 375 427 290 196 150 54 15	13 165 156 133 100 8 28.2 131 13 13 18 11 7 20 29 13 4 3 9 85 83 772	8 151 147 140 - 25.8 89 10 9 11 8 10 25 16 - - - - 4 55 52		2 95 93 87 26 24 33.3 59 4 2 6 3 4 12 6 5 9 5 2 1
21 years and over 60 years and over 62 years and over Median Male Median age	36 1 - 25.5 1 402 21.8	1 359 491 461 34.4 1 891 31.4	905 187 168 31.5 1 382 31.2	222 261 239 35.2 1 793 35.0	313 279 33.2 2 331 32.8	72 5 4 26.5 108 29.7	23.7 128 27.1	-	43 12 11 34.3 62 33.2
HOUSEHOLD TYPE AND RELATIONSHIP All persons In households Householder Formity householder Living alone Spouse Child Other relatives Namelotives Institutionalized persons Other persons in group quarters	1 471 141 44 37 7 7 34 58 5 -	3 917 3 917 1 382 1 013 369 342 729 1 320 414 72	2 747 2 732 944 767 177 170 658 986 114 30	3 555 3 555 1 283 1 053 230 209 939 1 131 139 63	4 736 4 736 1 619 1 369 250 218 1 175 1 698 174 70	239 239 68 64 4 3 53 104 13 1	217 158 44 44 - - 44 69 1 - - 59		121 121 40 30 10 10 26 44 10
Persons per household Persons per fornily Persons 65 yeors and over In householdes Householder Living alone Spouse Other relatives Institutionalized persons Other persons in group quarters	3.20 3.62 4 - - - - - - - 4	2.83 3.43 717 717 511 229 218 155 40 11	2.89 3.29 234 230 163 76 76 46 21	2.77 3.10 380 380 264 98 94 104 7 5	2.93 3.23 402 402 280 107 103 97 21 4	3.51 3.66 6 4 - - 2 - -	3.59 3.59 - - - - - - - - - -		3.03 3.67 20 20 16 4 4 3 1
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Female householder, no husband present With own children under 18 years Female householder, no husband present Number of own children under 18 years Number of own children under 18 years	37 26 52 34 25 50 1	1 013 421 904 729 307 636 221 96 227	767 424 783 658 370 690 79 40	1 053 506 850 939 444 751 77 44	1 369 770 1 326 1 175 646 1 136 140 87	64 42 75 53 34 62 9 6	44 35 69 44 35 69 —		30 11 20 26 9 16 4 2
MARITAL STATUS Males 15 yeors and over Newer married Now married, except separated Separated Widawed Divarced Females 15 years and aver Never married, except separated Separated Now married, except separated Separated Divarced Divarced	1 387 1 047 1 39 34 11 1 156 43 7 7 35 1 —	1 401 430 762 28 87 94 1 542 362 765 46 270 99	1 033 225 694 17 24 73 1 022 133 686 21 110	1 406 278 966 14 35 113 1 380 188 968 18 114	1 766 384 1 206 18 26 132 1 836 297 1 205 24 150	85 27 53 2 - 3 87 19 53 3 5 7	96 15 79 - - 2 59 9 48 - - 2	-	52 22 26 2 1 1 47 13 26 3 4

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Remainder of Jefferson County—Con.										
Area	Troct 6 (pt.)	Troct 7	Troct 8	Troct 19.01 (pt.)	Tract 19.02 (pt.)	Troct 20 (pt.)	Troct 21.03 (pt.)	Troct 21.04 (pt.)			
LAND AREA Squore kilometersSquore miles	30.3 11.7	419.8 162.1	202.7 78.3	112.0 43.2	5.9 2.3	101.3 39.1	97.6 37.7	147.6 57.0			
## All persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 yeors 20 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 54 yeors 55 to 64 yeors 65 to 74 yeors 75 to 84 yeors 85 yeors ond over 10 to 14 yeors 15 to 19 yeors 15 to 19 yeors 15 to 19 yeors 15 to 19 yeors 16 yeors ond over 17 yeors 18 yeors ond over 19 yeors 10 to 14 yeors 10 to 18 yeors 10 to 19 yeors 10 yeors ond over	174 4 5 5 7 4 22 36 47 23 16 4 1 2 159 155 151 31 28 46.3 74 2 1 3 - 2 6 18 24 17 7 7 3 1	799 73 53 65 57 36 127 89 96 80 71 38 14 31 600 573 547 161 150 33.7 386 40 26 34 23 16 600 44 42 41 31 21 88 17 284 271 284 231 33.8	1 147 79 91 85 77 69 9141 166 150 104 108 60 22 33 873 845 804 229 223 36.5 51 49 42 39 41 71 74 84 45 51 35 11 23 439 406 61 20 112	1 066 80 88 90 84 72 142 145 131 121 71 30 12 38 793 754 711 1173 153 33.8 510 37 43 37 38 35 67 76 64 60 36 61 11 6 20 384 371 347 85 73	7	2 136 151 173 191 138 123 354 408 269 177 104 40 8 8 62 1 584 1 531 1 455 221 190 33.3 1 068 81 94 88 60 64 194 94 88 80 60 64 194 94 88 86 60 64 194 97 7 32 786 767 733 107 96 32,9	2 756 92 150 160 291 202 657 477 285 210 124 70 18 35 2 272 2 142 2 022 310 269 32.0 1 178 38 67 58 69 115 278 216 120 105 67 35 110 15 997 977 975 926 163 140 33.6	3 259 196 242 245 281 167 424 641 486 283 199 81 14 73 2 508 2 402 2 249 416 372 36.4 1 614 97 120 110 123 81 217 140 103 46 11 34 4 1 255 1 217 1 148 2 24 201 36.7			
Medion	100 100 43.5	33.8 413 33.7	35.4 554 37.6	34.8 556 33.2	47.5 4 36.5	1 068 34.0	33.6 1 578 30.7	36.7 1 645 35.9			
All persons In households Householder Fomily householder Living olone Spouse Child Other relatives Nonrelatives Institutionolized persons Other persons in group quorters	174 122 59 43 16 13 42 18 - 3 - 52	799 799 299 221 78 77 182 245 60 13	1 147 1 147 443 323 120 112 261 331 90 22	1 066 1 065 383 291 92 87 241 372 60 9	7 7 2 2 - - 2 3 - -	2 136 2 136 732 625 107 84 572 701 86 45	2 756 1 786 659 531 128 1116 470 541 70 46 943 27	3 259 3 259 1 129 988 141 122 920 1 064 1110 36			
Persons per household Persons of yeors ond over In households Householder Living olone Spouse Other relotives Nonfrealities Nonfrealities Other relotives Nonrelatives Institutionalized persons Other persons in group quarters	2.07 2.40 21 14 8 3 2 6 - - - 7	2.67 3.20 123 123 83 40 40 27 13	2.59 3.11 190 190 122 47 45 51 11	2.78 3.31 113 113 74 35 33 28 9	3.50 3.50 - - - - - - - - - -	2.92 3.17 152 152 97 27 27 41 14 	2.71 3.04 212 203 139 60 59 50 14	2.89 3.12 294 294 179 56 53 88 26 1			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With own children under 18 years	43 8 13 42 7 12 -	221 89 190 182 68 133 24 15	323 134 242 261 100 180 45 24 45	291 142 282 241 113 221 34 20 45	2 - - 2 - - - -	625 327 559 572 296 507 35 24	531 241 399 470 210 350 44 26 42	988 474 810 920 446 768 46 21			
MARITAL STATUS Moles 15 years and aver Never married Now married, except separoted Separoted Widowed Divorced Females 15 years and over Never married, except separoted Separoted Widowed Divorced Widowed Divorced Divorced	92 13 61 4 14 68 1 56 5	322 78 189 7 23 25 286 37 189 5 38	441 88 273 15 22 43 451 86 274 16 54	415 87 253 112 17 46 393 62 252 8 39	4 2 2 - - - 3 1 2 - -	816 147 593 7 10 59. 805 96 591 9	1 339 466 599 29 40 205 1 015 208 560 500 110 87	1 289 262 936 7 11 73 1 287 171 941 5 94			

Toble 2. General Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

[Threshold and complementary threshold are 400 persons.] Census Tract or Block Numbering	di deminiona di Territ.	Jefferson C			Tatals for split t	tracts/8NA's in Jeffersa	n Caunty	
Area	Pine 8luff, AR MSA	Tatal	Pine Bluff city	Tract 3.03	Tract 19.01	Tract 19.02	Tract 20	Tract 21.03
AGE All persons Under 5 years	47 878 2 886 3 103 3 051 3 421 2 930 7 172 7 230 5 909 4 869 4 242 2 417 648 1 166 38 140	47 878 2 886 3 103 3 051 3 421 2 930 7 172 7 230 5 909 4 869 4 242 2 417 648 1 166 38 140	26 084 1 547 1 527 1 374 1 568 1 499 3 747 3 446 3 082 3 042 2 864 1 845 548 610 21 338	3 046 222 230 232 244 195 502 462 346 269 203 119 222 87	1 218 109 85 71 76 104 206 173 142 129 88 27 8	757 35 32 27 25 42 128 73 75 87 101 84 48	4 710 314 369 360 314 217 655 858 665 377 255 203 123 128 3 587	3 275 174 207 219 266 215 648 579 393 306 168 89 11
18 years and over	36 738 34 801 9 721 8 813 36.8 24 409 1 415 1 538 1 477 1 556 1 386 3 522 3 643 2 919 2 602 2 349 1 525 477 568 19 645 19 138 1 846 5 684 5 684	36 738 34 801 9 721 8 813 36.8 24 409 1 415 1 538 1 477 1 556 1 386 3 522 3 643 2 919 2 602 2 349 1 525 477 568 19 645 19 645 19 645 19 645 5 684 5 5 684	20 690 19 773 6 842 6 243 40.1 13 982 729 746 687 803 775 1 867 1 785 1 599 1 710 1 651 1 216 414 287 11 663 11 329 10 858 4 200 3 853	2 211 2 085 495 443 33.2 1 582 95 1112 113 103 1044 244 176 149 118 80 16 39 1 235 1 185 1 185 1 115	911 861 184 158 32.9 586 555 38 35 50 94 89 69 62 44 13 2 2 26 454 442 411 88 78	650 633 280 260 47.5 420 16 17 12 16 18 71 37 35 49 61 54 34 35 373 368 357 175 163	3 459 3 294 759 678 36. 2 2 434 157 192 165 132 114 359 435 315 183 128 151 103 62 1 886 1 829 1 762 474 435	2 492 2 371 410 357 33.6 1 547 78 108 303 276 193 153 84 52 6 6 29 1 245 1 209 1 156 217 185
Median Male Median age HOUSEHOLD TYPE AND RELATIONSHIP	38.4 23 469 35.2	38.4 23 469 35.2	42.7 12 102 37.3	34.7 1 464 31.3	33.6 632 32.5	50.3 337 43.7	36.7 2 276 35.6	34.7 1 728 32.6
All persons In hauseholds Hauseholder Family householder Nanfamily hauseholder Living alone Spause Child Other relatives Nanrelatives Institutionalized persons Other persons in group quarters	47 878 46 116 18 375 13 697 4 678 4 287 11 913 13 344 1 688 796 1 532 230	47 878 46 116 18 375 13 697 4 678 4 287 11 913 13 344 1 688 796 1 532 230	26 084 25 431 10 960 7 545 3 415 3 151 6 405 6 612 959 495 542 111	3 046 3 046 1 136 879 257 223 721 987 132 70 -	1 218 1 181 473 342 131 122 294 339 53 22 -	757 641 320 181 139 126 152 132 17 20	4 710 4 449 1 527 1 349 178 148 1 259 1 480 123 60 261	3 275 2 790 1 016 838 178 157 766 862 92 54 474
Persons per hausehold Persons per fomily	2.51 2.97 7 307 6 804 4 769 2 204 2 155 1 647 349 490	2.51 2.97 7 307 6 804 4 769 2 204 2 155 1 647 349 39 490 13	2.33 2.86 5 257 4 772 3 417 1 696 1 664 1 100 226 29 483 2	2.68 3.10 344 344 250 117 113 71 20 3 —	2.50 3.01 123 123 80 35 33 32 8 8	2.04 2.72 233 129 96 55 55 29 4 —	2.92 3.13 581 324 205 54 54 91 28 	2.74 3.05 268 262 177 71 70 67 18 - 6
Families	13 697 6 007 10 153 11 929 5 141 8 811 1 330 661 1 027	13 697 6 007 10 153 11 929 5 141 8 811 1 330 661 1 027	7 545 2 963 4 919 6 407 2 436 4 122 903 425 642	879 445 767 723 370 633 126 63 117	342 162 273 293 133 227 36 22 31	181 60 95 153 48 78 21 10	1 349 693 1 191 1 265 644 1 116 54 34 55	838 397 665 764 358 600 59 31
Marital Status Males 15 years and over	18 859 3 948 12 531 218 490 1 672 19 979 2 543 12 401 285 2 989 1 761	18 859 3 948 12 531 218 490 1 672 19 979 2 543 12 401 285 2 989 1 761	9 821 1 862 6 671 106 318 864 11 820 1 492 6 675 173 2 297 1 183	1 099 212 747 13 16 111 1 263 165 755 28 189 126	495 104 318 5 16 52 458 52 313 11 33 49	288 54 162 5 32 35 375 56 164 5 110 40	1 747 304 1 312 9 32 90 1 920 221 1 315 10 285 89	1 407 312 859 21 31 184 1 268 155 837 36 6 127

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Pine Bluff city, Jefferson County									
Area	Tract 9	Tract 12	Tract 14.01	Tract 14.02	Tract 15.01	Tract 15.02	Tract 16	Tract 17		
AGE										
All persons Under 5 years	2 048 90 105 104 117 101 255 257 306 281 283 131 18	857 30 37 30 33 42 73 69 66 108 165 137 67	1 569 105 104 64 96 136 267 194 176 198 152 67 10	657 50 43 56 56 28 109 137 81 43 32 21 1	2 527 163 158 132 168 152 408 323 301 323 258 117 24 62 2 041	2 711 135 143 117 142 158 394 304 334 379 353 210 42 62	1 930 129 70 68 108 117 262 225 171 218 250 256 56	620 28 20 18 29 40 65 74 76 71 101 82 16		
16 years and aver 18 years and aver 21 years and aver 60 years and over 62 years and over Median Female Under 5 years.	1 728 1 681 1 609 563 508 44.8 1 127	752 738 717 425 401 59.7 505 15	1 281 1 243 1 177 320 279 36.0 779	500 474 443 77 70 33.7 340 27	1 969 1 867 582 510 37.5 1 334	2 282 2 232 2 141 793 733 43.7 1 506 66	1 642 1 608 1 538 682 642 44.0 1 081 68	551 537 515 234 218 49.6 347		
5 to 9 years	58 52 68 61 132 136 160 162 167 77 12	19 17 13 27 33 32 37 65 101 90 56	47 26 50 65 115 103 95 105 85 40 8	18 33 28 14 59 67 39 23 17 14	64 77 92 79 203 164 171 181 148 69	70 67 80 77 208 168 172 222 214 130 32	38 29 55 61 123 122 94 132 148 171 40	10 112 16 21 33 37 35 38 63 59		
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median Male Median age	20 964 936 891 336 304 46.1 921 43.6	6 449 443 434 278 265 63.9 352 51.3	15 655 635 604 182 163 39.7 790 31.8	14 260 245 231 45 43 33.8 317 33.6	28 1 106 1 065 1 013 345 296 39.9 1 193 35.0	30 1 279 1 250 1 205 485 448 46.2 1 205 40.5	22 936 918 885 436 414 49.5 849 38.7	5 312 308 291 153 147 54.2 273 45.7		
HOUSEHOLD TYPE AND RELATIONSHIP							1.000			
All persons In hauseholder Householder Formily hauseholder Various alone Living alone Spouse Child Other relatives Nanrelatives Nanrelatives Nonrelatives Other persons Other persons in group quarters	2 048 2 046 914 631 283 269 538 494 79 21	857 767 402 213 189 177 158 145 42 20 90	1 549 1 531 641 436 205 181 365 409 71 45 -	657 233 189 44 40 171 224 22 7	2 527 1 033 784 249 232 666 677 107 44	2 711 2 692 1 282 796 486 446 686 593 74 57	1 930 1 930 962 540 422 396 418 78 54	620 620 328 171 157 152 127 110 43 12		
Persons per household Persons per family Persons 65 years and over In hauseholdes Hauseholder Living alone Spouse Other relatives Nanrelatives Namelotives Institutionalized persons Other persons in group quarters	2.25 2.77 432 432 304 139 136 106 20 2	1.94 2.68 369 292 215 119 117 57 19	2.39 2.94 229 229 168 82 81 47 13 1	2.80 3.16 54 54 37 14 14 11 5	2.45 2.86 399 399 274 111 110 100 23 2	2.10 2.69 605 596 443 246 240 132 15	2.00 2.69 562 562 421 244 242 116 22 3 -	1.88 2.62 199 199 149 87 85 42 8 -		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Fomilies With awn children under 18 years Number of own children under 18 years Morried-couple families With awn children under 18 years Number of own children under 18 years Female householder, no husband present With awn children under 18 years Number of awn children under 18 years	631 206 333 542 165 275 73 36 51	213 54 90 163 37 64 41 13 20	436 172 277 365 138 233 59 27 34	189 106 173 168 96 159 16 8	784 306 507 668 252 416 93 43 70	796 274 445 681 217 371 95 49 64	540 181 293 415 135 225 98 37 54	171 47 63 126 29 43 35 14		
MARITAL STATUS	774			244	050	1 012	717	241		
Moles 15 years and over	774 127 557 6 29 55 975 130 554 14 169 108	306 59 172 5 27 43 454 56 174 5 166 53	630 131 391 9 12 87 666 79 388 12 104 83	246 57 171 2 5 11 262 35 178 8 24	950 1777 681 13 15 64 1 124 150 690 15 155	1 013 157 713 4 29 110 1 303 173 705 13 259 153	717 168 426 13 42 68 946 117 431 22 249 127	241 50 134 7 13 37 313 38 133 4 93		

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshald and camplementary threshald are 400 persons. F	or definitions of terms	and meanings of syml	bals, see text						
Census Tract or Block Numbering		Pine Bluff city, Jeffer	rsan Caunty—Can.				Remainder of Jeffe	ersan Caunty	
Area	Tract 18	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 21.03 (pt.)	Tract	1.02	Tract 1.85	Tract 8	Tract 21.03 (pt.)
AGE									
All persons Under 5 yeors	2 813 127 138 122 125 138 321 337 337 337 344 459 245	527 47 34 21 36 56 114 73 47 48 35 12	750 35 32 27 24 40 128 73 73 85 101 84	1 289 98 88 99 84 59 229 219 168 133 71 39 2		622 6 8 14 126 196 145 85 30 11 -	1 440 95 85 88 86 87 203 201 155 160 184 78	599 28 40 35 36 37 74 97 101 61 56 28	1 986 76 119 120 182 156 419 360 225 173 97 50
3 and 4 years 16 years and over 18 years and over 21 years and aver 60 years and aver 42 years and aver Median Female	49 2 405 2 347 2 281 1 000 923 47.8	14 421 409 383 78 61 30.5	12 652 643 627 279 260 47.5	35 984 947 911 174 155 34.5		2 592 566 410 6 3 23.0	44 1 153 1 117 1 073 357 329 38.3 715	9 489 476 456 118 105 39.3	34 1 626 1 545 1 460 236 202 33.1
Under 5 years	69 62 56 66 68 159 170 172 240 262 156	26 12 10 18 27 54 37 23 24 19 8	16 17 12 15 18 71 37 48 61 54	46 50 44 38 29 115 111 89 71 34 26		3 5 11 4 2 10 11 5 3 -	44 44 43 32 46 102 90 83 87 96 40 8	13 19 19 16 21 36 43 52 24 26 16 2	32 54 53 55 79 188 165 104 82 50 26
3 and 4 years	27 1 329 1 295 1 260 607 561 51.1 1 284 43.7	10 210 203 188 39 33 30.7 268 30.3	5 370 365 355 175 163 50.5 333 43.7	15 507 491 471 96 82 35.5 634 34.0		1 34 31 30 1 - 30.0 568 22.9	19 579 566 544 177 167 39.5 725 37.5	3 233 228 219 56 50 38.6 312 40.0	14 738 718 685 121 103 34.3 1 094
HOUSEHOLD TYPE AND RELATIONSHIP									1.00/
All persons In households Hauseholder Family householder Voiring olone Spouse Child Other relatives Narrelatives Institutionalized persons Other persons in group quarters	2 813 2 813 1 343 869 474 448 763 586 80 41	527 491 214 140 74 68 114 129 18 16 -	750 634 318 179 139 126 150 129 17 20 116	1 289 1 289 466 383 83 72 349 407 49 18		622 106 35 30 5 5 29 40 2 - 516	1 440 578 443 135 124 386 390 62 24	599 599 251 183 68 63 173 153 177 5	1 986 1 501 550 455 95 85 417 455 43 36 474
Persons per hausehald Persons per family Persons 65 years and over In hausehalds Hausehalder Nonframily hausehalder Living alone Spause Other relatives Nonrelatives Nonrelatives Institutionalized persons Other persons in group quarters	2.10 2.65 774 774 540 260 255 202 28 4 -	2.30 2.88 51 51 36 18 18 11 3	2.03 2.71 233 129 96 555 55 29 4 - 104	2.77 3.11 112 112 78 29 28 28 6 -		3.03 3.37 1 - - - - - - 1	2.49 2.90 280 280 186 75 71 80 13 1	2.37 2.85 90 90 56 18 17 28 6	2.72 3.00 156 150 99 42 42 42 12
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families With own children under 18 years Number of own children under 18 years Married-cauple families With own children under 18 years Number of own children under 18 years Female hausehalder, na husband present With own children under 18 years Number of own children under 18 years	869 256 436 765 209 365 81 36	140 68 102 113 53 79 22 14	179 60 95 151 48 78 21	383 187 320 350 170 290 27 12		30 21 37 29 20 35	443 164 288 385 148 256 36 10 21	183 70 115 172 62 103 6 4 7	455 210 345 414 188 310 32 19
MARITAL STATUS Males 15 years and over	1 084	214	284	489		559	588	260	918
Never married Now married, except separated Separated Widowed Oivarced Females 15 years and aver Never married Now married, except separated Separated Widowed Oivarced	183 791 7 34 69 1 34 157 780 13 284 108	57 127 1 6 23 211 30 124 7 17	\$2 160 5 32 35 372 55 162 5 110 40	84 363 4 4 34 515 55 362 8 49		361 84 16 7 91 35 5 30	116 397 7 20 48 584 68 398 6 80 32	40 176 3 8 8 33 236 27 177 5 17	228 496 17 27 150 753 100 475 28 78

Table 3. General Characteristics of Black Persons: 1990

[Threshold is 400 persons. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Jeffersan	County		Tatals fa	r split tracts/BNA	A's in Jeffersan Cau	nty	
Area	Pine Bluff, AR MSA	Tatal	Pine Bluff city	Tract 3.03	Tract 5.02	Tract 6	Tract 19.01	Tract 19.02	Tract 21.03
AGE All persons Under 5 years 5 ta 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 35 to 34 years 35 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and over 21 years and over 21 years and over 21 years and over 22 years and over 36 years and over 36 years and over 37 to 84 years 38 years 39 years 30 to 44 years 40 years 40 years 40 years 40 years 41 years 42 years 43 to 34 years 45 to 54 years 45 to 54 years 46 years 47 to 34 years 48 years 48 years 49 years 40 y	36 877 3 312 3 749 3 633 4 118 3 479 5 558 4 337 2 384 2 146 2 133 1 472 556 1 376 25 487 24 071 21 143 5 329 4 911 225.3 19 600 1 665 1 871 1 761 2 000 1 739 3 088 2 352 1 308 2 352 1 308 1 269 9 905 3 350 690 13 970 13 334 11 862 3 229	36 877 3 312 3 749 3 633 4 118 3 479 5 558 4 337 2 384 2 146 2 133 1 472 556 1 376 25 487 24 071 21 143 5 329 4 911 2 525,3 19 600 1 665 1 871 1 761 2 000 1 739 3 088 2 352 1 308 2 352 1 308 2 352 1 308 1 292 1 269 9 905 350 690 13 970 13 334 11 862 3 229	30 583 2 903 3 240 3 132 3 288 2 823 4 537 3 620 1 961 1 724 1 728 1 180 447 1 201 20 751 19 630 17 283 4 297 3 960 24.8 16 826 1 447 1 620 1 530 1 764 1 543 2 665 2 025 1 097 1 061 1 039 7 748 2 87 5 92 2 11 954 1 1 399 10 071 2 657	455 40 46 56 47 44 44 86 75 26 11 11 55 5 20 301 282 252 28 24 23.9 250 23 26 33 17 22 52 24 23.9 24 21 25 26 26 27 28 29 29 20 20 21 21 22 25 26 26 27 28 29 20 20 21 21 22 25 26 26 27 28 29 20 20 20 20 20 20 20 20 20 20	4 785 307 351 320 876 752 593 393 280 299 312 244 58 125 3 74B 3 616 2 647 778 724 22.7 2 701 143 171 166 5532 382 329 225 159 198 193 162 41 65 2 191 2 128 1 539 504	499 28 48 49 38 27 70 43 44 45 51 42 12 9 366 354 329 135 127 27 27 27 27 27 27 27 27 27 27 27 27 2	943 94 110 136 117 64 137 96 70 54 32 24 9 45 579 528 476 94 83 21.3 496 39 44 62 59 35 83 63 43 33 19 10 6 19 9 336 314 287 51	1 357 127 128 115 114 107 165 157 125 86 88 89 56 55 972 916 846 227 30.7 733 52 69 50 51 64 98 91 66 55 35 18 555 35 18	1 340 70 94 108 164 120 304 171 92 73 70 49 25 26 1 021 950 882 182 182 182 183 28.7 34 50 36 35 62 128 73 34 49 49 144 145 146 147 147 147 147 147 147 147 147 147 147
62 years and over Median	2 975 27.6 17 277 22.7 36 877 34 313 11 413 8 110 3 303 2 924 4 111 13 994	2 975 27.6 17 277 22.7 36 877 34 313 11 413 8 110 3 303 2 924 4 111 13 994	2 446 27.0 13 757 22.3 30 583 29 297 9 759 6 912 2 847 2 499 3 327 12 121	17 25.4 205 23.2 455 452 149 117 32 25 72 190	471 23.9 2 084 22.0 4 785 3 858 1 460 893 567 481 377 1 331	77 34.7 204 32.0 499 499 176 108 68 68 68 52	43 26.5 447 17.5 943 941 274 212 62 56 86	149 33.5 624 26.8 1 357 1 239 418 334 84 82 178 534	95 30.7 753 27.4 1 340 870 294 194 100 89 114 324 101
Other relatives Nonrelatives Institutionalized persons Other persons in group quarters Persons per hausehold Persons per family Persons 65 yeors and over In households Hauseholder Vanfamily hauseholder Living alone Spouse Other relatives Institutionalized persons Other persons in group quarters	3 757 1 038 1 574 990 3 00 3 .69 4 161 3 939 2 900 1 426 1 366 608 363 68 220 2	3 757 1 038 1 574 990 3.00 3.69 4 161 3 939 2 900 1 426 1 366 608 363 68 220 2	3 151 939 324 962 3.00 3.69 3 355 3 138 2 318 1 153 1 104 459 312 49 215 2	29 12 -3 3 3.07 3.54 21 21 15 8 8 8 3 3 	494 196 	100 4 - - 2.7B 3.86 105 105 105 105 105 105 105 105	93 19 - 2 3.44 4.06 65 65 52 32 32 9 4 - -	93 16 118 - 2.96 3.41 233 132 90 33 32 27 14 1	37 455 15 2.95 3.77 144 142 106 56 53 23 11 2 2
Families With own children under 18 years Number of own children under 18 years Married-couple fomilies With own children under 18 years Mumber of own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years Number of own children under 18 years	10 203 4 126 2 265 4 892 3 456 2 195	8 110 4 676 10 203 4 126 2 265 4 892 3 456 2 195 4 892	6 912 4 103 8 934 3 343 1 887 4 054 3 130 2 031 4 521	117 83 155 76 53 102 36 28 51	893 416 872 379 153 327 446 240 49B	108 3B B3 53 16 33 48 21	212 141 353 88 54 122 107 78 218	334 194 393 178 93 184 140 94	194 97 221 115 58 138 59 34
MARITAL STATUS Males 15 years and over	5 387 4 491 455 615 932 14 303 5 272 4 474 817 2 252	11 880 5 387 4 491 455 615 932 14 303 5 272 4 474 817 2 252 1 488	9 079 3 941 3 570 374 480 714 12 229 4 641 3 615 721 1 908 1 344	145 52 79 5 1 8 168 53 75 10 15	1 586 909 415 67 78 117 2 221 1 134 413 129 351 194	145 53 55 5 19 13 229 78 58 11 61 21	252 112 92 111 15 22 351 154 93 18 42 44	425 142 192 10 46 35 562 166 182 21 129 64	601 326 166 166 27 66 467 169 155 31 75

Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Pine Bluff	city, Jefferson County			
Area	Tract 5.02 (pt.)	Tract 6 (pt.)	Tract 9	Tract 10	Tract 11	Tract 12	Troct 13
AGE							
All persons	4 694 303	497 28	1 282 121	1 838 168	460 44	3 476 370	3 463 301 331
5 ta 9 years	343 313	48 49	175 182	201 191	66 52	433 414	348
15 to 19 years	866 748	38 27	115 90	156 124	48 42	366 286	326 227
25 ta 34 years35 ta 44 years	568 386	70 42	221 221	258 216	74 43 29 23 25 12	536 441	429 370
15 to 54 years	274 291	45 45	69 37	88 152	29 23	- 197 138	279 272
55 ta 74 years	305 240	51 42	37 12 2	154 94		159 97	299 202
15 years and over	57 123	12 9	43	36 65	2 23	39 147	79 122
6 years and over8 years and over	3 679 3 549	364 352	778 732	1 239 1 182	284 268	2 175 2 015	2 42° 2 294
1 years and over	2 586 761	327 135	671 68	1 097 375	242 49	1 837 366	2 10d 725
2 years and over	708 22.6	127 33.1	61 23.0	342 28.6	44 22.6	341 22.6	67. 29.
Female	2 656	294	710	1 030	246	1 898	1 -914
Inder 5 years	140 169	12 27	58 95	84 101	27 29	198 208	156 170
0 to 14 years	161 529	27 25	89 59	94 79	28 25	205 195	172 174
0 to 24 years	379 318	19 39	51 142	80 153	25 25 39 24	160 305	124
5 to 44 years5 to 54 years	221 156	23 26	1 2 5 37	117 54	24 13	245 114	20 15
5 to 64 years5 to 74 years	192 191	32 32 25	23 23	99 87	15 14	85 97	15 ¹
5 ta 84 years5 years and over	160 40	25 7	6 2	59 23	5 2	60 26	13:
and 4 years	63	5	24	26	15	82	69
5 years and over	2 156 2 094	222 214	456 430	730 703	157 147	1 246 1 166	1 38: 1 31:
l years and over	1 508 496	199 84	399 42	655 231	132 2 7	1 061 226	1 210 450
2 years and over	463 23.8	77 34.6	39 25.3	209 30.5	24 22.8	210 24.5	423 32.0
Male	2 038 21.9	20 3 31.9	572 19.4	808 25.1	214 22.3	1 578 20.5	1 54 9 26.7
OUSEHOLD TYPE AND RELATIONSHIP							
All persons	4 694	497 497	1 282 1 282	1 838 1 825	460 431	3 476 3 449	3 463 3 354
hausehalds	3 767 1 435	175	379	621	130 92	1 073 775	1 121 785
Nanfamily hausehalder	872 563	107 68	313 66	438 183	38	298	33
Living aloneSpause	477 360	68 51	54 190	164 208	31 26	258 330	302 392 1 272
ChildOther relatives	1 292 485	167 100	567 121	717 217	202 54	1 548 363	470
Nanrelativesstitutianalized persans	195	4 -	25 -	62	19 19	135 27	99 109
ther persons in group quarters	927	- 2.79	2 27	13 2.94	10 3.32	3.21	2.99
ersans per hausehaldersans per family	2.63 3.45	2.78 3.88	3.37 3.79	3.61 284	4.07 39	3.88 295	3 71 580
Persons 65 years and over	602 602	105 105	51 51	284	37	280	521 377
Nanfamily hauseholder	455 226	81 42	35 13	212 100	29 18 17	210 97 95	18
Living alaneSpause	215 84	42 15	13 7	93 49	4 4	43 24	18 17: 7: 5.
Other relativesNanrelatives	54 9	9 -	8 1	16 7	4 -	3	11
stitutionalized personsthere persons in group quarters	_	Ξ	Ξ	-	2	15	
AMILY TYPE BY PRESENCE OF OWN CHILDREN							
FamiliesVith awn children under 18 years	872 408	107 38	313 220	438 217	92 67	775 508	78 : 39:
Number of own children under 18 years Married-cauple families	855 362	83 52	474 1 90	514 209	159 27	1 197 330	86 39
Vith own children under 18 years	147 314	16 33	131 285	99 230	17 37	199 476	19 39
Female hausehalder, na husband present Vith awn children under 18 years	442 238	48 21	111 82	205 115	59 48	388 280	32 18
Number af awn children under 18 years	494	49	176	274	118	663	423
Males 15 years and aver	1 549	144 53	336 112	527 205	136 67	972 442	1 06
Never married	891 398	53 54	199	219	33	366	41 42 5 8
Separated	66 78	5 19	7 3	27 39	15 2	47 33	8 8
Females 15 years and aver	116 2 186	13 228	15 468	37 751	19 1 62	84 1 287	8 1 41
Never married	1 122	78 57	150 199	239 228	67 30	518 370	431
Naw married, except separated	396 126	- 11	21 39	51 145	17 21	90 166	8,
Widawed	349 193	61 21	39 59	88	27	143	14

Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering			Pine Bluff c	ity, Jefferson County—Con			
Area	Troct 14.01	Troct 14.02	Troct 15.01	Tract 15.02	Troct 16	Troct 17	Troct 18
AGE							
All personsUnder 5 years	602 92	2 894 264	1 204 120	980 101	2 366 265	3 242 369	450 54
5 to 9 years	94 78	255 269	150 163	86 70	313 305	366 301	58 50 36 52 98
15 to 19 yeors	54 44	256 225	116 109	57 167	235 188	318 238	36 52
25 to 34 yeors	126 60	428 320	204 235	169 119	479 364	433 397	98 49
45 to 54 yeors55 to 64 yeors	20 14	234 245	69 22	42 40	102 61	254 203	19 15
65 to 74 years	11	207 144	10	58 46	39 14	187 120	8
85 years and over	-	47	3	25	1	56	3
3 ond 4 years	37 325	105 2 063	55 748	35 714	111 1 420	162 2 144	27 282
18 yeors ond over	303 276	1 959 1 797	693 631	694 631	1 328 1 206	2 024 1 825	260 243
60 yeors and over62 yeors and over	27 25	523 477	29 19	153 147	88 76	489 444	243 28 25 22.4
Medion	18.3	29.0	21.9	25.4	21.7	25.6	
Under 5 yeors	329 44	1 566 120	626 56	530 51	1 238 136	1 849 200	248 28 35 22 19 21 62 28
5 to 9 years	48 40	126 130	64 70	43 30 25 95	151 144	193 151	22
15 to 19 yeors	25 23 86	131 121	70 56 59	25 95	122 90	160 157	19 21
25 to 34 yeors	36	236 184	136 131	102 54 20	277 194	264 234	
45 to 54 years 55 to 64 years	11 10	140 136	32 12	20 20	58 37 22	142 127	8 9
65 to 74 yeors	2 4	117 95	8 _	42 31	22 6	118 71	7 7
85 years and over	-	30	2	17	1	32	2
3 ond 4 yeors	19 194	42 1 172	23 425	17 403	55 777	81 1 273	15 160
18 yeors and over21 yeors ond over	183 171	1 119 1 023	396 368	395 365	730 671	1 216 1 107	149 140
60 years and over	11 9	316 291	18 12	101 97	47 41	301 270	140 22 20
Medion	22.3 273	31.7 1 328	25.7 578	26.7 450	23.9 1 128	27.5 1 393	24.5 202
Medion oge	15.4	26.0	18.9	23.6	19.9	22.4	21.3
HOUSEHOLD TYPE AND RELATIONSHIP							
All persons	602 597	2 894 2 892	1 204 1 204	980 936	2 366 2 366	3 242 3 242	450 450
Householder Fomily householder	186 136	918 693	382 304	442 211	694 552	1 082 780	147 114
Nonfomily householder Living olone	50 46	225 210	78 67	231 205	142 104	302 278	33 25 52
Spouse Child	44 303	348 1 169	176 545	108 309	292 1 115	379 1 407	196
Other relotivesNonrelotives	48 16	401 56	76 25	38 39	165 100	306 68	35 20
Institutionalized persons Other persons in group quorters	5	- 2		44	Ī	Ξ	_
Persons per household	3.20	3.15	3.15	2.12	3.41	3.00	3.09
Persons per fomilyPersons 65 years ond over	3.90 20	3.77 398	3.62 16	3.16 129	3.84 54	3.69 363	3.51 19
In households	20 16	398 272	16 9	95 88	54 35	363 271	19 14
Nonfomily householder Living olone	12 11	110 108	4 4	80 80	35 12 11	143 138	4 4
Spouse Other relotives	2 2	62 61	3 4	4 3	9	56 34	2 3
Nonrelotives	Ē	3	Ξ		4	2	-
Other persons in group quorters	- <u>-</u>	-	Ξ	-	-	-	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN							
Families With own children under 18 years	136 117	693 338	304 243	211 147	552 418	780 446	114 83
Number of own children under 18 yeors Married-couple fomilies	262 44	718 348	465 178	269 109	913 294	1 007 380	172 52
With own children under 18 yeors Number of own children under 18 yeors	35 76	166 363	140 264	67 131	225 492	192 408	43 92
Femole householder, no husbond present With own children under 18 yeors	85 77	295 155	112 96	89 68	224 172	371 240	83 172 52 43 92 54 37 75
Number of own children under 18 years	175	326	193	113	387	568	75
MARITAL STATUS Males 15 years and over	141	916	335	317	676	901	125
Never married	65 47	388 370	120 182	129 116	282 302	349 400	54 56
Now married, except seporatedSeparated	4	27	5	14	41	28	6
Nidowed	7 18	53 78	5 23	20 38	6 45	53 71	9
Femoles 15 years and over	197 97	1 190 425	436 145	406 137	807 282	1 305 461	1 63 67
Now married, except seporated Seporoted	50 19	389 48	185	125	308 58	400 83	60 7
Widowed	4 27	213	24 23 59	125 22 75 47	45 114	207 154	10 19
Oivorced	2/	115	59	4/	114	154	19

Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

[Threshold is 400 persons. For definitions of terms and mean Census Tract or Block Numbering		city, Jefferson County—	Con.		Remoinder of Jefferso	on Caunty	
Area	Tract 19,01 (pt.)	Troct 19.02 (pt.)	Tract 21.03 (pt.)	Tract 1.02	Tract 1.85	Troct 8	Troct 21.03 (pt.)
AGE							
All persons Under 5 yeors	569 76 77 76 77 78 96 87 73 40 87 51 34 15 14 15 14 9 1 38 309 277 244 28 28 17.6 314 31 27 50 38 39 25 12 8 4 1 15 197 187 187 164 16	1 357 127 128 115 114 107 165 157 125 86 88 89 56 55 972 916 846 276 257 30.7 733 52 69 50 51 64 91 66 55 55 69 50 51 64 91 64 91 65 165 165 165 165 165 165 165 165 165	599 555 64 669 655 566 755 566 775 761 338 337 444 299 16 225 401 379 345 109 1002 225.1 316 299 337 331 211 218 42 22 20 26 20 26 20 26 20 26 20 26 20 27 38 88	830 4 4 5 4 271 292 175 69 5 2 2 1 - 3 814 750 443 5 3 21.3 15 4 2 1 2 2 3 1 3 8 8 6 6 3 8 8 8	2 468 209 264 232 244 170 296 244 171 201 214 166 57 91 1 711 1 603 1 479 547 509 28.9 1 310 105 1124 123 120 89 160 131 93 111 130 93 111 130 93 31 45 929 879 815 314 294	546 511 51 49 41 32 67 63 49 43 52 16 24 383 368 347 1121 118 33.1 305 38 30 22 23 20 35 35 37 121 121 25 26 26 27 28 29 20 20 20 20 20 20 20 20 20 20	741 15 30 39 109 64 229 110 54 36 26 20 571 537 73 66 29.8 271 5 13 4 86 46 15 22 16 9 6 1 245 2243 228 41 36 36
Medion	22.0 255 13.8	33.5 624 26.8	27.6 283 22.4	18.3 815 21.3	30.9 1 158 26.5	31.6 241 34.6	31.9 470 28.7
HOUSEHOLD TYPE AND RELATIONSHIP	13.0	20.0		2	20.5		
All persons In households Householder Fomily householder Living olone Spouse Child Other relatives Nonrelatives Institutionalized persons Other persons in group quarters	569 567 150 123 27 23 26 307 68 16	1 357 1 239 418 334 84 82 2 178 534 93 16	599 599 193 125 68 59 64 240 74 28	830 35 9 7 2 2 5 18 3 - 795	2 468 2 468 802 568 234 218 343 927 349 47	546 546 191 139 52 49 88 177 73 17	741 271 101 69 32 30 50 84 27 9 455
Persons per household Persons per fomily Persons 65 years ond over In households Householder Living olone Spouse Other relatives Nonrelatives Institutionolized persons Other persons in group quorters	3.78 4.26 24 22 14 14 2 2 - -	2.96 3.41 233 132 90 33 32 27 14 1	3.09 4.02 89 89 66 38 36 12 9	3.89 4.71 3 - - - - - - 3	3.08 3.85 437 437 325 154 147 75 27 10 -	2.87 3.45 100 100 66 29 28 23 5 6 -	2.67 3.32 55 53 40 18 17 11 2 - 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN							
Fomilies With own children under 18 yeors Number of own children under 18 yeors Morled-cauple families With own children under 18 yeors Number of own children under 18 yeors Female householder, no husband present With own children under 18 yeors Number of own children under 18 yeors	123 93 242 27 21 49 87 66	334 194 393 178 93 184 140 94	125 69 169 65 38 99 47 27	7 5 15 5 15 1 -	568 256 613 342 158 377 185 86 206	139 63 126 88 37 76 39 20 38	69 28 52 50 20 39 12 7
MARITAL STATUS							
Males 15 years and over	118 72 30 3 8 5 206 114 31 14 19 28	425 142 192 100 46 35 562 166 182 21 129 64	192 90 71 5 14 12 219 64 76 10 46 23	809 672 55 17 4 61 8 2 5 1	805 309 363 21 67 45 958 294 367 40 190 67	180 48 96 12 14 10 215 59 97 11 37	409 236 95 11 13 54 248 105 79 21 29

Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[The abave table was amitted because there were no qualifying areas]

Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990

[The abave table was omitted because there were na qualifying areas]

General Characteristics of Hispanic Origin Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Pine Bluff, AR	1//
AGE	MSA	Jefferson County
All persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and over	427 45 49 44 47 33 77 44 35 24 17	427 45 49 44 47 33 77 44 35 24 17 9
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median	15 281 261 235 43 40 24.3	15 281 261 235 43 40 24.3
Under 5 years. 5 ta 9 years. 10 ta 14 years. 15 ta 19 years. 25 ta 34 years. 25 ta 34 years. 35 ta 44 years. 55 ta 64 years. 55 ta 64 years. 57 ta 64 years. 65 to 74 years. 75 ta 84 years.	23 24 29 21 14 37 23 18 11 9	23 24 29 21 14 37 23 18 11 9 5
3 and 4 years 16 years and aver 18 years and aver 21 years and over 60 years and over 62 years and over Median Male Median age HOUSEHOLD TYPE AND RELATIONSHIP	7 137 132 117 23 20 24.0 211 24.5	7 137 132 117 23 20 24,0 211 24.5
All persons In households Hauseholder Formily hauseholder Nanfamily householder Living alone Spause Child Other relatives Nanrelatives Nanrelatives Other persons Other persons in group quarters	427 386 110 86 24 22 67 154 45 10 33	427 386 110 86 24 22 67 154 45 10 33 8
Persons per household Persons per family Persons 65 years and over In hauseholds Hauseholder Living alone Spause Other relatives Institutionalized persons Other persons in group quarters FAMILY TYPE BY PRESENCE OF OWN CHILDREN	2.97 3.45 29 24 18 5 5 4 2 -	2.97 3.45 29 24 18 5 5 4 2 — 5
Families With awn children under 18 years Number af own children under 18 years Morried-couple families With awn children under 18 years Number af own children under 18 years Female householder, no husbond present With own children under 18 years Number af own children under 18 years Number af own children under 18 years MARITAL STATUS	86 47 133 58 30 86 21 15 43	86 47 133 58 30 86 21 15 43
Males 15 years and aver Never married. Now married, except separated Separated Oivarced Females 15 years and aver Never married. Now married, except separated Separated Widawed Oivarced	149 56 63 8 8 14 140 29 77 6 13	149 56 63 8 8 14 140 29 77 63 15

Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Far definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering Area	Pine Bluff, AR	
107	MSA	Jeffersan County
All persons	47 706 2 865 3 088 3 034 3 409 2 920 7 137	47 706 2 865 3 088 3 034 3 409 2 920 7 137
35 to 44 years	7 212 5 893 4 853 4 236 2 412 647	7 212 5 893 4 853 4 236 2 412 647 1 157
16 years and over 18 years and over 21 years and aver 60 years and over 42 years and aver Median Femole	38 026 36 627 34 695 9 701 8 795 36.8 24 316	38 026 36 627 34 695 9 701 8 795 36.8 24 316
Under 5 yeors. 5 to 9 years. 10 to 14 yeors. 15 to 19 yeors. 20 to 24 yeors. 25 to 34 yeors. 35 to 44 yeors. 45 to 54 yeors. 55 to 64 yeors. 65 to 74 yeors. 75 to 84 yeors. 85 yeors ond over	1 407 1 531 1 468 1 550 1 379 3 504 3 631 2 907 2 595 2 346 1 521 477	1 407 1 531 1 468 1 550 1 379 3 504 3 631 2 907 2 595 2 346 1 521 477
3 and 4 years	566 19 579 18 947 18 083 5 673 5 177 38.5 23 390 35.2	566 19 579 18 947 18 083 5 673 5 177 38.5 23 390 35.2
All persons In households	47 706 45 954 18 331 13 663 4 668 4 278 11 872 13 283 1 675 793 1 524 228	47 706 45 954 18 331 13 663 4 668 4 278 11 872 13 283 1 675 793 1 524 228
Persons per household Persons per fomily Persons 65 yeors and over In households Hauseholder Nonfomily householder Living olone Spause Other relatives Nonrelatives Institutianalized persons Other persons in group quorters	2.51 2.97 7 295 6 795 4 763 2 202 2 153 1 644 349 39 487 13	2.51 2.97 7 295 6 795 4 763 2 202 2 153 1 644 3.49 3.9 487
Families With own children under 18 years Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Female hauseholder, no husband present With own children under 18 years Number of own children under 18 years	13 663 5 992 10 099 11 901 5 130 8 771 1 326 658 1 014	13 663 5 992 10 099 11 901 5 130 8 771 1 326 658 1 014
MARITAL STATUS Males 15 years and aver	18 809 3 936 12 501 217 487 1 668 19 910 2 535 12 355 284 2 982 1 754	18 809 3 936 12 501 217 487 1 668 19 910 2 535 12 355 284 2 982 1 754

Table 8.

Race and Hispanic Origin: 1990

[Far definitions of terms and meanings of symbols, see text]													
Census Tract or Block Numbering		Jeffersan County	County				Totals far	split tracts/BNA'	Totals far spiit tracts/BNA's in Jefferson County	ıty			
Area	Pine Bluff, AR MSA	Total	Pine Bluff city	Tract 3.01	Troct 3.02	Tract 3.03	Tract 5.02	Tract 6	Tract 19.01	Tract 19.02	Tract 20	Tract 21.03	Tract 21.04
RACE All persons While Block Aneicon Indian, Estimo, or Aleur	85 487 47 878 36 877 227 225	85 487 47 878 36 877 227 225	57 140 26 084 30 583 103	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 216 5 058 112 13	3 535 3 046 455 10	4 900 111 4 785 2	825 324 499 1	2 174 1 218 943 2	2 139 757 1 357 1	5 136 4 710 324 21 20	4 658 3 275 1 340 25	3 915 3 753 119 25 25
Asimo Asion or Pocific Islander Asion indiana Clinicae Lipina Joponese Asion indian Vietnomase	352 342 342 386 33 36 75 75	352 372 375 57	280 271 271 70 19 52 71 26	1 1 1 1 2 - 2 2 2 1 1 2 1	1 1 2 2 5 5 5 7 1 1 2 2 5 5 1 1 2 5 5 5 5 5 5 5 5 5 5 5	1 1 4 5 1 - 0 4 - 1	–	– –	1 1 0 0 0 0 - 1 0 1 1	। । २ २ - । ७ ४ - ।	- 1777 - 1 2005 - 1 3006 - 1	== 4%	<u> </u>
Cambadian Hanang Laotian Thai Thai Thai Pocific Islander Howaitian Howaitian Gamann	. 1 1 1 1 2 2 2 2 1 4 4	2020111	2285111	11111111			11111-11-	111-1111	1	11111111) 0,0	111111111	111141111
Other race HISPANIC ORIGIN	153	153	. 1 06	۱۳	יב	١ <u>٥</u>	· I —	1-1	1.6	16	14	1	1 1%
All persons Mexican Puerto Rican	85 487 427 226 43	85 487 427 226 43	57 140 244 113 23	3 668 28 12 3	5 216 21 12 4	3 535 19 7	4 900 72 E. I	825	2 174 12 6 3	2 139 15 8 8	5 136 23 15 15	4 658 13 2	3 915 7 5
Outen Hispanic Not of Hispanic origin	149 85 060	149 85 060	104 56 896	3 640	5 195	3 516	4 895	825	2 162	2 124	5 113	4 639	3 908
All persons Hispanic origin Not of Hispanic argin Hispanic origin Hispanic origin Hispanic origin Anterior Indian Fekino ar Alent	85 487 47 878 47 706 36 877 36 771 36 771	85 487 47 878 172 47 706 36 877 36 771 36 771	57 140 26 084 80 26 004 30 583 30 583 103	3 668 3 331 3 319 3 319 3 305 14	5 216 5 058 10 10 5 048 112 112	3 535 3 046 3 046 3 038 455 455	4 900 111 111 4 785 4 4 4 781	825 324 324 499 499 1	2 174 1 218 1 216 943 935	2 139 757 757 750 1 357 1 354	5 136 4 710 18 4 692 324 324 324	4 658 3 275 3 265 1 340 1 339	3 915 3 753 2 2 3 751 119
Hispanic origin Not of Hispanic origin Asia or of Poofit Islander Hispanic origin Hispanic origin On of Hispanic origin	220 352 347 347	220 220 352 5 347 153	280 280 277 277 273	<u>- ต</u> ิพ ผต พ	122 22:	er 4 40c	18-1	11-1	1001000	- L 52 - 25 - 29 - 29 - 29 - 29 - 29 - 29 -	127.	- 48 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	255 1 13 25 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Not of Hispanic origin	91	16	13	n I	= '	5 2	- 1	1 1	7	0.4	4 1	~ 1	nι

Table 8. Race and Hispanic Origin: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]												İ		
Census Tract or Block Numbering						a.	Pine Bluff city, Jeffersan Caunty	ersan Caunty						
Area	Tract 3.01 (pt.)	Tract 3.02 (pt.)	Fract 3.03 (pt.)	Tract 5.02 (pt.)	Tract 6 (pt.)	Tract 6.99	Tract 9	Tract 9.02	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14.01	Tract 14.02
RACE														
White All persons	113 105	480	3 296 2 976	4 779	651		3 359 2 048	22 -	2 179 327	60 9 145	4 34 9 857	3 666 189	2 186 1 569	3 560
Black American Indian Eskimo or Aleut	ω Ι	25 1	286 10	4 694	497	1 1		72		460				
American Indian	1	-	20	77		1	14	1 1	77		1 4	າຕ	∞ ω	77
Eskimo Aleut	1 1	1 1	†]	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
Asian ar Pacific Islander	1 (m m	4 61	- 1	1 1	1 1	<u>6</u> 0	1 1			6 - 0	40 ×	4	
Chinese		? I	2 1	1 1	1 1	ı I	<u>,</u> 4	1 1	- 1		۰ ۵	o 4	4 1	- 5
filipino	1 1	1 1	2 - 2	1 1	1 1	1 1	~ m	1 1	1 1	1 1	ı -	1 1	1-	1
Asian Indian	1	1 0	140	1	1	1) 1	1	1	1	- 4	1 1	- 1	
Karean	1 1	ო	- 1	1 1	1 1	1 1	۱-	1 1	- 1	1 1	1-	•	m	
Cambodian	1	1	1	1	1	1	- 1	1	. 1		- 1	1 1		
Hmong	1 1	1 1	1 1	1 1	1 (1 1	1 :	1	1	ı	ı	•	ı	1
Thai	1 1	1 1	l m	1 1	1 1	1 1	t I	1 1	1 1	1 1	ı -	1 1	1 (1 1
Other Asian	ı	ı	1.	1-	1	1	7	ı	ı	1	. 1	2	ı	-
Howaiian	1 1	1 1		- 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1	5
Samoan	1	1	٠ ۱	1	1	1	1	1	1	1 1		1 1	1 1	1 1
Guamanian	1 1	1 1	1 1	- 1	1 1	1 1	ı	1	ı	1	ı	1	1	2
Other race	1 1	2	01	· –	1 1		۰ م		'=	l m	l m	. 2	lω	
HISPANIC ORIGIN														
All persons	113	480	3 296	4 779	653	7	3 359	72	2 179	609	4 349	3 666	2 186	3 560
Hispanic angin (af any race)	1	70	91	vo e	1	1	57	1	==	_,	28			
Puerta Rican	1 1	7 1	`-	וי	1 1	1 1	ŧ I	1 1	= '	0 1	<u> </u>	ומ	m I	7 1
Other Hispanic	1-7	1 1	'=	7 7	1 1	1 1	10	1 1	1 1	ı —	1 40	- 4	20	1 1
Nat of Hispanic origin	113	478	3 277	4 774	159	7	3 346	72	2 168	602	4 321	3 658	2 179	3 558
RACE AND HISPANIC ORIGIN														
All persons	113	480	3 296	4 779	159			22	2 179	609	4 349	3 666	2 186	3 560
Hispanic orgin	2 1	Î	8 6	5 ' 5	3 1 5	- 11		1 1	75	<u>₹</u> – ;	4	48) co
Nat af Hispanic angin	00 8	25	5 768 286 286	4 694	153		2 043 1 282	72	327 1 838	<u>4</u> 8				656 2 894
Hispanic origin	Ια	7,5	286	4 604	707	1 1		12	1 838	673	2 22	7 757 6	18	1 00
American Indian, Eskimo, ar Aleut	o i	3-	90	4 000	; -	1 1		7/	200	ţ l			8 8	2 693
Hispanic ongin	1 1	ı —	. r	7 7	ı –	1 1	۱ 4	1 1	1 7	1 1	14	1 00	1 000	10
Asian or Pacific Islander	1 1	က၊	14	- 1	1 1	1 1	61	1 1	- 1	- 1	6	9	4	7
Nat of Hispanic origin	1	(m)	4		1 1	1 1	16	1 1	ı – ;	ı —	10	۰ ۹	14	7
Wispanic origin	1 1	77	200		1 1	1 1	0 0	1 1	==	mm	m 7	- 2	ო ო	1 1
Nat af Hispanic arigin	1	ı	2	1	ı	1	1	•	ı	1	-	4	1	

Race and Hispanic Origin: 1990—Con. Table 8.

[Far definitions of terms and meanings of symbols, see text]														
Census Tract or Block Numbering				Pine 8	luff city, Jeffers	Pine Bluff city, Jeffersan County—Con.						Remainder of Jefferson Caunty	erson Caunty	
Area	Tract 15.01	Tract 15.02	Tract 16	Tract 17	Tract 18	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Tract 21.04 (pt.)	Tract 1.02	Tract 1.85	Tract 2	Tract 3.01 (pt.)
White Black American Indian American Indian Eskino American Indian Eskino American Indian Eskino Alaut Asian ar Pocific Islander Asian indian Korean Cambodian Korean Cambodian Himory Cuthe Asian Cut	8 8 2 2 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 733 980 7 7 7 7 7 7 7 117 1 1 1 1 1 1 1 1 1 1 1	4 2 860 80 80 7 7 8 8 8 8 1 1 1 1 1 1 1	8 8 8 242 283 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 8 2 8 19 3 4 5 5 6 1	5278 5697 2 2 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 132 750 1 357 1 1 5 1 6 1 7 7 8 1 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	200 210 210 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2892 2099 2099 200 201 201 201 201 201 201 201 201 201	65.6 6.7 7 7 7 7	471 622 830 830 831 830 830 831 831 832 833 834 834 837 837 837 837 837 837 837 837 837 837	2 4 4 0 7 4 4 4 0 7 4 4 4 0 7 4 4 4 0 7 4 4 4 0 7 4 4 4 0 7 4 4 4 0 7 4 4 4 4	2 274 77 74 77 74 74 74 74 74 74 74 74 74 7	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0
Hispanic origin (of any race) Mexican Puerto Rican Cuban Cuban Not of Hispanic Not of Hispanic Origin	3 803 2 203 15 15 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	3 735 25 15 15 10 3 710	4 313 5 5 6 7 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	33 33 33 33 34 4 4 4 4 4 4 4 4 4 4 4 4	3 293 7 7 1 1 1 6 8 286	1 108 11 6 3 3 1 097	2 132 15 8 8 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 000 10 4 4 4 7 1 7 2 990	1 902 6 4 4 4 2 2 2 2 1 896	656	1 471 18 7 7 2 2 9 9	3 898	2 747 40 30 30 5 5 2 2 707	3 555 28 12 3 3 13 3 527
White Hispanic origin Not of Hispanic origin	3 803 2 527 2 514 2 514 1 204 1 198 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 735 2 7117 2 698 9 90 7 7 7 7 7 7 7 125 124 11111111111111111111111111111111	4 313 2 920 2 920 2 926 2 365 7 7 7 7 7 7	3 893 620 620 620 620 8 242 8 242 8 242 17 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 293 2 808 5 2 808 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 108 527 528 528 569 689 561 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 132 750 750 743 1 354 1 354 1 15 1 15 1 5 8 5 8 6 8 7	3 000 2 714 2 705 2 10 2 10 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	200 200 200 200 200 200 200 200 200 200	656 040 040 040 040 040 040 040 040 040 04	622 622 621 830 830 830 11 11 11	3 3 3 3 3 4 4 6 7 6 8 8 7 6 8 8 8 8 8 8 8 8 8 8 8 8 8	2 573 2 573 2 543 2 543 138 138 22 22 20 6 6 6	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

Table 8. Race and Hispanic Origin: 1990—Con.

Treat 5 CO (µ2) Treat 5 CO (µ2) Treat 6 (µ2) Treat 6 (µ2) Treat 6 (µ2) Treat 7 Treat 8 Treat 8 (µ2) Treat 8	[For definitions of terms and meanings of symbols, see text]					Re	Remainder of Jefferson County—Can	ounty—Can.				
Ministration 4 726 129 129 129 131	Census Iract or Block Numbering Area	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 4.85	Tract 5.02		Tract	7 Troct		Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)
March Marc	RACE											
## 4 715	White All persons	4 736 4 609 87 112	239 70 169 1 1	217 150 50 2 2		330 91 -		-	-			2 756 - 986 741 23 23
Procession Pro	Eskimo Aleut Asian or Pacific Islander	1 61	1111	1 1 80 1		1111					1 - 60 00	1100
NVC ORGIN Windows W	Chinese Filipino Joponese	0.42	111	1 1 4		111					-1.50	11-1
NIX ORIGIN Particle Books Particle	Korean See	1 9 9 1	1111	12 1							181	
Fig. block of the property continues and the p	Hmong		111	111		1.1.1					1116	1 1 + 1
Winderstand	Other Asion Pocific Islander	111	111	1-1		1 1 1					1 1	1 1 1 1
NIC ORIGIN	Samoon Guamanian Other Pacific Islander	1110	1 1 1 1	1-12		1 1 1 1					1114	1114
Mathematic State Mathematic	HISPANIC ORIGIN											
AND HISPANIC ORIGIN	All persons Hispanic origin (af any race)	4 736		217 12 4		21 		-	-	7		2 756 13
ALI PETANIC ORIGIN ALI PE	Cybon. Other Hisponic origin	4 4 717 4		205		21		_	_			2 743
All persons	RACE AND HISPANIC ORIGIN											
12	White All persons Hisponic organ Not of Hisponic organ Slock Hisponic organ Not of Hisponic organ American Indian, Estimo, or Aleut	4 736 4 609 10 4 599 8 7		217 150 5 145 50 50 50		91 93 93		-	-	~ ~ ~		2 756 1 986 1 979 1 979 741 1 740 23
origin 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Not of Hispanic origin Not of Hispanic origin Asian or Pacific (slander Hispanic origin Not of Hispanic origin	26 16	1111	1001001							14000	- 22 - 27 -
	Uther race Hispanic origin Not of Hispanic origin	0.0	111			1 1 1				1 1 1	441	441

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Jeffersor	County			Tatals for split t	rocts/8NA's in Jeff	erson County		
Area	Pine Bluff, AR MSA	Total	Pine 8luff city	Troct 3.01	Tract 3.02	Troct 3.03	Troct 5.02	Troct 6	Tract 19.01	Tract 19.02
All housing units	33 311	33 311	23 189	1 414	1 912	1 384	1 726	356	838	833
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing unitsOwner-occupied housing units	30 001 20 121	30 001 20 121	20 871 12 886	1 335 1 144	1 818 1 367	1 293 921	1 506 743	305 238	749 524	744 440
Percent of occupied housing units White	67.1 13 833	67.1 13 833	61.7 7 777	85.7 1 045	75.2 1 339	71.2 828	49.3 34	78.0 108	70.0 396	59.1 188
8lock Americon Indion, Eskimo, or Aleut	6 168	6 168 45	5 036	93 4	20 5	89 1	709	130	127	252
Asion or Pocific IslanderOther roce	61	61	53	į	3	3 -		<u>-</u>	1 -	_
Hisponic origin (of any race)	60	60	34	6	_	4	.1	-	_	1
White, not of Hisponic origin Renter-occupied housing units	13 802 9 880	13 802 9 880	7 759 7 985	1 042 191	1 339 451	824 372	34 763	108 67	396 225	188 304 132
White 8lack	4 542 5 245	4 542 5 245	3 183 4 723	171 18	423 23	308 60	11 75]	20 46	77 147	132
Americon Indion, Eskimo, or Aleut Asian or Pacific Islander	31 35	31 35	25 33	1 -		2	-	1 -	ī	5
Other roce Hisponic origin (of ony roce)	50	27 50	21 37	1 2	3 5	2	- 1	_	- 1	2
White, not of Hispanic origin	4 529	4 529	3 176	170	421	308	11	20	77	131
VACANCY STATUS Vacant housing units	3 310	3 310	2 318	79	94	91	220	51	89	89
For sole only	356 960	356 960	256 852	- 11	18 12	17 32	11 63	11 5	9	10 45
Rented or sold, not occupied For seosonol, recreational, or occasional use	585 286	585 286	456 49	12 25 4	24	6	69 3	2 3	15	14
For migrant workersOther vocant	1 115	8 1 115	705	27	37	36	74	30	41	17
8oorded up	57	57	48	-	1	3	5	3	-	'-
ROOMS 1 room	312	312	258	9	6	6	37	2	6	14
2 rooms	808 2 714	808	673	21 77	22 90	35 93	37 216	8 20	20 71	19
4 rooms	6 828	2 714 6 828 9 821	4 683	292	404	418	418	64	257	199 262
5 rooms6 rooms	9 821 7 297	7 297	6 491 5 023	476 319	658 418	451 269 78	417 327	110 97	233 129 79	126
7 rooms 8 or more rooms	3 242 2 289	3 242 2 289	2 259 1 675	152 68	203 111	34	162 112	28 27	43	74 51 4.9
Median, all housing units	5.1 5.2	5.1 5.2	5.1 5.2	5.1 5.2	5.2 5.3	4.8 4.9	4.9 5.0	5.3 5.3	4.8 5.0	5.0 5.0
Medion, occupied housing units Median, owner-occupied housing units	5.2 5.5	5.2 5.5	5.1 5.6	5.2 5.3	5.2 5.4	4.8 5.0	5.0 5.7	5.3 5.4	4.8 5.0	5.5
Medion, renter-occupied housing units	4.3	4.3	4.3	4.5	4.3	4.3	4.2	4.7	4.4	4.2
UNITS IN STRUCTURE 1, detoched	24 252	24 252	17 063	971	1 333	879	1 264	294	391	494
1, ottoched2	603 923	603 923	511 848	11 7	17 40	9 29	52 79	1	16 12	3 4
3 or 45 to 9	785 971	785 971	752 922	7 1	33 32	44 28	51 176	4 -	73 2	100
10 to 19 20 to 49	794 556	794 556	742 556	_	38	22 -	33	-	2 -	· 56
50 or more Mobile home or troiler	330 3 759	330 3 759	330 1 223	405	54 351	366	56	44	332	73
Other Occupied housing units	338 30 001	338 30 001	242 20 871	12 1 335	14 1 818	7 1 293	15 1 506	6 305	10 749	3 744
PERSONS IN UNIT										
1 person2 persons	7 254 9 058	7 254 9 058	5 684 6 169	224 449	269 556	248 394	498 383	101 96	179 194	210 226
3 persons	5 427 4 557	5 427 4 557	3 528 2 893	284 245	422 385	301 216	239 158	37 36	138 127	118 109
5 persons6 or more persons	2 145 1 560	2 145 1 560	1 449	92 41	122 64	95 39	104 124	13 22	59 52	49 32
Median, occupied housing units	2.36 2.37	2.36 2.37	2.27	2.49 2.50	2.70 2.77	2.51 2.51	2.17 2.10	2.04 2.05	2.51 2.32	2.22 2.23
Median, renter-occupied housing units	2.32	2.32	2.25	2.42	2.54	2.54	2.25	1.97	3.19	2.20
PERSONS PER ROOM			10.700					000	,0,	70.5
1.00 or less 1.01 to 1.50	28 467 1 186	28 467 1 186	19 738 853	1 300 32	1 759 53	1 232 47	1 388	290 11	696 40	705 30
1.51 or more	348	348 .51	280 .51	.52	.54	14 .56	31 .52	.48	13 .57	.50
VALUE										
Specified owner-occupied housing units Less thon \$20,000	15 608 1 982	15 608 1 982	11 077 1 383	698 59	1 008 41	595 99	643 188	1 85 53	221 35	353 26
\$20,000 to \$39,999 \$40,000 to \$59,999	4 946 4 210	4 946 4 210	3 911 3 021	170 200	166 286	246 159	250 115	58 36	48 59	93 110
\$60,000 to \$79,999	2 641 993	2 641 993	1 527 608	202 47	360 117	66 15	49 23	19 9	39 22	78 35
\$100,000 to \$149,999 \$150,000 to \$199,999	588 120	588 120	419 93	18	32	7	15 2	8 1	12	9
\$200,000 to \$249,999 \$250,000 to \$299,999	62 32	62 32	55 28	1_	1	3	_	1	_	1
\$300,000 or more	34	34 43 300	32 41 200	51 300	60 600	35 500	1 29 400	32 200	50 500	48 800
Meon (dollors)	43 300 50 100	50 100	49 200	52 700	59 800	40 200	36 500	40 500	53 300	52 400
CONTRACT RENT	0.547	0.64=	7.074		447	369	748	65	213	302
Specified renter-occupied hausing units Median contract rent (dollars)	9 567 218	9 567 218	7 874 219	174 217	447 279 291	227 225	165 173	170 179	120 149	249 236
Meon controct rent (dollors)	221 32 267	221 32 267	220 28	231	-	-	173 2 177	-	147	6 485
Mean controct rent (dollors) No meals included in rent	8 538 997	267 8 538	261 7 333 513	463 139	399	342 27	693 53	51 14	188 25	279 17
No cosh rent	9971	997	513	34	48	21	23	14	25	17

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

ensus Tract or Block Numbering		lit tracts/BNA's in County—Con.	n Jefferson	Pine Bluff city, Jefferson County							
Area	Troct 20	Tract 21.03	Tract 21.04	Troct 3.01 (pt.)	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 5.02 (pt.)	Troct 6 (pt.)	Tract 6.99	Tract 9	
All housing units	1 728	1 408	1 458	56	209	1 314	1 680	290	-	1 397	
ENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER											
Occupied housing unitswner-accupied housing units	1 655 1 503	1 322 1 110	1 392 1 190	52 41	199 78	1 225 865	1 466 708	246 186	Ξ	1 302 925	
Percent of accupied housing units White	90.8	84.0 864	85.5 1 144	78.8 38	39.2 78	70.6 812	48.3 19	75.6 56	_	71.0 688	
Black American Indian, Eskima, ar Aleut	85	234 8	36	3 -	_	49 1	689	130	_	23:	
Asian or Pocific Islander	19	2	1	Ξ	Ξ.	3 -	=	-	Ξ.	-	
Hispanic origin (of any roce) White, not of Hispanic origin nter-accupied hausing units	1 392	862 212	1 144	38 11	78	808 340	1 19	56	-	687 377	
WhiteBlock	152 133 17	212 152 60	202 192	ii	121 107 12	360 299 57	758 11 746	60 14 45	_	220	
American Indian, Eskima, or Aleut		- -	4	-	' <u>î</u>	2	1	i -	Ξ.		
Other race	-	-	-	-	1	2	- 1	-	-		
White, not af Hispanic arigin	132	152	192	11	107	299	11	14	-	22	
CANCY STATUS Vacant housing units	73	86	66	4	10	89	214	44	-	9:	
sale only	26 15	10 25 23	11	1	2	15 32	11 63	10	-	3	
ted or sold, not occupiedseasonal, recreational, or occasional use	10	23 1	12	2	i	6	67 2	1	Ξ.		
migront workers er vocant Baarded up	21	27	28	1	2	36 3	71 5	27 3		2	
DMS .							j				
ooms	6	3 13	5 13	-	- 5	5 34	37 37	1 8	Ξ	2	
oms	· 199 419	66 262	76 241 491	3 10	29 60 67	91 413 436	216 408 404	14 54 89	=	9 16 49	
oms	478 478 283	493 350 139 82	378 157	22 15 5	28 13	249 62	318 154	79		41 14	
mare roomsian, all housing units	293 5.9	82 5.2	97 5.3	1 5.2	7 4.7	24 4.8	106 4.9	23 22 5.3	Ξ	5.	
in, all hausing unitslian, occupied housing units	6.1 5.9	5.3 5.3	5.4 5.3	5.2 5.2	4.7 4.7	4.8 4.8	5.0 4.9	5.4 5.2		5. 5.	
dian, owner-occupied housing unitsdian, renter-occupied housing units	6.0 5.0	5.3 4.8	5.4 4.7	5.4 4.9	5.3 4.2	5.0 4.3	5.7 4.2	5.5 4.7	-	5. 4.	
ITS IN STRUCTURE	1 4/0	1 117	, ,,,	42	02	024	1 229	254		1 19	
etachedttoched	1 468 7 4	1 117 8 10	1 114	43 _ _	82 2 3	824 9 29	52 78	7 1	=	1 17	
4	=	8	- 2	=	11 15	44 28	51 176	4	-	i 3 3	
to 19 to 49	_	Ė	-	_	15 -	22	33	-	_	3	
ar marebite hame ar trailer	242	256	328	13	54 25	35]	46	20	-	1	
Occupied housing units	1 655	8 1 322	1 392	- 52	2 199	7 1 225	15 1 466	4 246	-	1 30	
RSONS IN UNIT					61	0.5	400	00		27	
ersonsersons	172 555	247 424	165 533	15 24 3	51 67	245 379 287	488 374 230	88 62 30	=	32 44 20	
ersonsersonsersonsersonsersonsersonsersonsersonsersons	389 354 132	259 242 90	294 265 91	3 9 1	44 27 6	195 83	156 99	31 13	-	18 9 5	
ir more personsdion, accupied housing units	53 2.76	60 2.48	2.50	1.96	2.22	36 2 47	119 2.16	22 2.06	-	2.2	
dion, awner-accupied housing unitsdion, renter-accupied housing units	2.77 2.62	2.44 2.73	2.50 2.50	1.97 1.88	2.56 1.99	2.45 2.53	2.09 2.23	2.07 2.03	-	2.2 2.2	
RSONS PER ROOM							1 050	501		1.03	
00 or less	1 614 35	1 268 49	1 344	52 -	198 1	1 169 44	1 350 85 31	231 11 4	-	1 27 2 1	
on	.48	.52	.51	.41	.51	12 .56	.52	.50	-	.4	
LUE	1 100	770	700	27	61	552	621	154		86	
Specified owner-occupied housing units s than \$20,000	33	770 95 184	790 31 117	6 7	2 19	99 244	183 242	52 56	-	28	
0,000 to \$59,999	163	263 156	231 257	8 5	23 15	153 43	110 47	27 11	-	44	
0,000 ta \$99,999 00,000 ta \$149,999	262 191	49 20	97 48	1	1	6	22 14	3	Ξ		
50,000 ta \$199,999 00,000 ta \$249,999	23	3	7	-	-	3	2	-	=		
50,000 ta \$299,999	75 800	48 300	61 000	41 300	51 600	34 100	1 29 200	27 900	-	43 40	
ean (dollars)	81 200	49 300	62 100	43 200	50 000	37 700	36 300	33 800	-	43 50	
ONTRACT RENT Specified renter-occupied housing units	137	195	182	11	121	357	744	\$8	_	36	
Median contract rent (dallars)	269	211 233	225 253	163 208	258 250	226 222	165 173	164 162	-	24 25	
ith meals included in rent Mean contract rent (dallars)	_	_	338	-	-	-	2 177	_	-	34	
meals included in rent	114	146 49	158 22	9 2	119 2	330 27	691 51	46 12	-	3	

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering				Pine Bluff city	, Jefferson County	—Con.			
Area	Troct 9.02	Troct 10	Troct 11	Troct 12	Troct 13	Troct 14.01	Troct 14.02	Troct 15.01	Troct 15.02
All housing units	30	931	252	1 764	1 345	930	1 233	1 538	1 903
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing unitsOwner-occupied housing units	27 21	781 429	196 73	1 480 713	1 186 727	834 451	1 155 835	1 434 990	1 744 848
Percent of occupied housing units	77.8	54.9 96	37.2 35	48.2 260	61.3 35	54.1 406	72.3 185	69.0 772	48.6 786
Block American Indion, Eskimo, or Aleut	21	332 1	37	453	690	41	646	206	58
Asian or Pocific IslanderOther race	-	<u>-</u>	<u>-</u>	_	2	<u>1</u> 1	3 -	8 -	2 2
Hisponic origin (of ony roce) White, not of Hisponic origin	_	96	1 35	2 259	2 35	2 405	185	4 769	6 782
Renter-occupied housing units	6	352 61	123 30	767 142	459 26	383 235	320 48	444 261	896 496
Block	6	289	93	620	431	145	272	176	384
Asion or Pocific IslanderOther roce		- 2	_	3 1		- 2	_	2 2	8 5
Hisponic origin (of ony race) White, not of Hisponic origin	Ξ	2 61	1 30	4 142	2 26	2 235	_ 48	3 260	7 494
VACANCY STATUS	_	01	30	142	20	233	40	200	4/4
Vacant housing units	3	150 7	56	284 16	159 7	96 10	78	104 20	159 16
Rented or sold, not occupied	-	57 39	28 18	122 52	51 41	39 2	23 22	37 12	93 10
or seosonol, recreational, or occasional use or migrant workers	-	5	-	9 -	4	2	- -	2	2
Other vocant 8oorded up.	1	42 5	8 2	85 9	56 8	43 1	26	33	38
ROOMS			_						
1 room 2 rooms	Ξ	8 19	7 6	33 114	3 29	34 57	1 13	3 19	16 147 352
3 rooms	2 5	86 197	35 49	226 275	103 280	68 254	80 236	74 258	346
rooms	11 4	275 184	61 49	418 378	383 338	306 144	425 295	544 388	402 377
or more rooms	6 2	98 64	28 17	159 161	134 75	57 10	119 64	160 92	160 103
Aedion, all housing units	5.2 5.5	5.1 5.2	5.0 5.0	5.1 5.1	5.2 5.2	4.7 4.6	5.2 5.3	5.3 5.4	4.7 4.8
Medion, occupied housing units Medion, owner-occupied housing units	5.3 5.4	5.1 5.6	4.9 6.0	5.1 5.9	5.2 5.6	4.7 5.1	5.2 5.4	5.3 5.6	4.8 5.9
Median, renter-occupied housing units	4.5	4.7	4.2	4.2	4.7	4.1	4.7	4.5	3.5
JNITS IN STRUCTURE , detoched	26	761	175	1 219	1 186	620	1 095	1 283	1 059
, ottoched	=	39 37	15 25	70 162	33 34	16 49	10 18	10 29	16 53 63
3 or 4 5 to 9 10 to 19	=	28 17 15	12 15	85 66 95	29 1	74 4 15	20 3 3	13 42 83	185 135
0 to 490 or more	Ξ.	-	5 -	23	-	66	- -	30	145 225
Mobile home or troiler	3	16 18	2 3	23 21	35 25	79 7	66 18	39 9	4
Occupied housing units	27	781	196	1 480	1 186	834	1 155	1 434	1 744
PERSONS IN UNIT	_							200	
person2 persons	7 7	228 200	60 38	438 354	324 283	230 236	250 269	300 475	656 603
persons	7 3	122 110	27 31	211 194	175 160	174 108	219 198	279 240	244 165
5 persons 5 or more persons	2	63 58	24 16	137 146	127 117	55 31	106 113	98 42	48 28 1.86
Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	2.43 2.25 2.83	2.31 2.18	2.50 2.16	2.35 2.22 2.53	2.45 2.34 2.79	2.29 2.29 2.30	2.77 2.66 2.98	2.38 2.37 2.39	2.13 1.50–
PERSONS PER ROOM	_ 2.83	2.53	2.82	2.53	2.79	2.30	2.98	2.39	1.50-
1.00 or less	27	721	173	1 322	1 089	788	1 050	1 393	1 714
1.01 to 1.50	-	46 14	15 8	116 42	69 28	31 15	85 20	35 6	25 5 .44
Mean	.47	.52	.58	.56	.56	.56	.58	.49	.44
Specified awner-occupied housing units	18	372	67	645	651	373	737	916	778
ess thon \$20,000	7 7	87 192	17 29	106 327	247 262	24 266	169 269	18 317	18 142
640,000 to \$59,999	2 1	68 18	13 4	116 64	93 35	70 9	239 48	334 201	285 212 67
200,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$150,000 to \$199,999	1 -	7	3	11	9	1 2	5	38 8	48
\$200,000 to \$247,777	_	_	-	4 2			-	_	6 -
\$250,000 to \$299,999 \$300,000 or more	24 200		1 -	6	1	22 100	- 1	44 500	56 600
Medion (dollors)	26 300 29 200	29 500 32 100	30 400 39 700	33 100 42 000	24 100 30 300	33 100 35 200	33 600 35 900	46 500 49 200	60 000
ONTRACT RENT								400	001
Specified renter-occupied housing units Median contract rent (dollars)	137	348 172	122 169	756 193	452 156	378 220	316 161	439 292	891 254 242
Mean controct rent (dollors)	147	180 2	177 3	197 3	163 1	205	179 1	288 2 313	242 4 259
Mean controct rent (dollars) No meals included in rent	6	237 325	170 116	204 720	50 408	337	50 274	408 29	868 19
No cash rent	-	21	3	33	43	41	41	24	19

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Pine Bluff city, Jeffe	ersan County—Con.			
Area	Troct 16	Troct 17	Tract 18	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Troct 20 (pt.)	Tract 21.03 (pt.)	Tract 21.04 (pt.)
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF	1 882	1 618	1 614	421	831	967	701	283
HOUSEHOLDER Occupied housing units	1 665	1 422	1 500	366	742	923	663	263
Owner-occupied housing units Percent of accupied housing units	936 56.2	805 56.6	1 016 67.7	202 55.2	43B 59.0	845 91.5	556 83.9	198 75.3
WhiteBlock	646 287	176 623	966 47	172 29	186 252	769 57	401 151	195 2
American Indian, Eskimo, or Aleut Asian or Pocific Islonder Other roce	2 1 -	2 4 -	- 3 -	<u></u>	-	19 -	1 2 1	1 - -
Hisponic origin (of any race) White, not of Hisponic origin	1 645	4 176	965	_ 172	1 186	1 768	2 400	195
Renter-occupied housing units	729 316	617 152	484 377	164 42	304 132	78 71	107 65	65 61
Black	407 1	459 2 2	100 1	121 - 1	166	5	42 -	3
Asion or Pacific Islander Other race Wisperio grinin (of any race)	1	2	1	-	1 2	<u>'</u>	=	=
Hisponic origin (of ony roce)	316	150	377	42	131	71	. 65	61
VACANCY STATUS Vocant housing units	217 30	196 16	114 19	55 4	89 10	44 15	3 8 5	20
For sole only For rent Rented or sold, not occupied	85 51	63 66	32 13	13	45 14	9	16 10	4 3
For seosonol, recreotional, or occasional use For migront workers	1 -	1 _	6	8 -	3 _		1 -	1 -
Other vocont Boorded up	50 6	50 3	44	25 -	17	10	6 -	11
ROOMS 1 room	35	28	4	5	14	_	-	2
2 rooms 3 rooms	63 176	44 159	29 109	11 48	19 88	3 8	4 42	4 19
4 rooms 5 rooms 6 rooms	386 480 435	427 425 289	265 369 335	164 111 36	199 262 125	65 180 273	96 249 205	81 64
7 rooms 8 or more rooms	182 125	137 109	213 290	28 18	74 50	205 233	68 37	72 81 64 27 14 5.0 5.1
Medion, all housing units	5.1 5.1	4.9 5.0	5.6 5.9	4.4 4.7	4.9 5.0	6.3 6.5	5.3 5.4	5.0 5.1
Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	5.2 5.8 4.2	4.9 5.5 4.2	5.6 6.3 4.2	4.4 4.5 4.3	5.0 5.5 4.2	6.3 6.4 5.2	5.4 5.5 5.0	5.1 5.3 4.5
UNITS IN STRUCTURE				110	40.0	924	618	184
1, detoched 1, ottoched 2	1 384 105 195	1 128 43 53	1 174 4B 45	112 13 11	492 3 4	6	6	1 1
3 or 4	41 20	52 189	32 24	73 1	100 100	=	8 -	_
10 to 19	118	44 59	68 153	1 -	56 	Ξ	_	
50 or more Mobile home or troiler Other	- 2 17	18 32	51 _ 19	207 3	73 3	33	61	98
Occupied housing units	1 665	1 422	1 500	366	742	923	663	263
PERSONS IN UNIT 1 person	504	435	475	92	210	88	131	43
2 persons 3 persons 4 persons	469 286 186	344 229 193	604 196 145	79 76 61	225 118 109	313 204 221	199 114 130	118 52 35
5 persons 6 or more persons	121 99	111 110	56 24	26 32	48 32	71 26	52 37	35 11 4
Medion, occupied housing units Medion, owner-occupied housing units	2.20 2.15	2.30 2.23	1.96 2.04	2.66 2.14	2.22 2.22	2.80 2.80	2.51 2.47	2.25 2.23
Median, renter-occupied housing units PERSONS PER ROOM	2.29	2.45	1.68	3.36	2.20	2.75	2.88	2.36
1.00 or less	1 575 66	1 301 91	1 483 10	332 26	703 30	90B 13	631 29	257 5
1.51 or more Meon	24 .50	30 .54	.37	.62	.50	.45	.53	.48
VALUE	843	730	907	54	351	758	478	121
Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999	47 469	141 334	18 178	6	26 93	6 21	61 112	2
\$40,000 to \$59,999 \$60,000 to \$79,999	249 50	171 55	215 158	11 12	110 77	68 250	168 100	24 48 25
\$80,000 to \$99,999 \$100,000 to \$149,999	14 7	16 11	99 112 51	7 3 2	35 8	216 162 18	29 8	14
\$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999	5 2		38 19	-	i	8	=	1
\$300,000 or more	35 900	33 600	65 400	54 200	48 700	83 000	4B 100	55 200
Meon (dollars) CONTRACT RENT	39 800	37 400	88 300	58 500	52 200	90 400	47 700	59 400
Specified renter-occupied housing units	71B 236	610 206	477 323	161 99	302 249	73 279	103 256	6 2 205
Mean contract rent (dollars) Web contract rent (dollars) With meals included in rent	235 2	196 2	325	137	236 6	381	259	225
Mean controct rent (dollors)	200 683	139 557	457	152	485 279	63	83	59 3
No cosh rent	33	51	20	9	17	10	20	3

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remain	nder of Jefferson C	ounty			
Area	Troct 1.02	Troct 1.85	Troct 2	Troct 3.01 (pt.)	Troct 3.02 (pt.)	Troct 3.03 (pt.)	Tract 4.85	Tract 4.86	Tract 5.02 (pt.)
All housing units	59	1 757	1 026	1 358	1 703	70	45	-	46
ENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units wner-occupied housing units	44 21	1 382 928	944 752	1 283 1 103	1 619 1 289	68 56	44	_	40 35
Percent of occupied housing units White	47.7 19	67.1 418	79.7 704	86.0 1 007	79.6 1 261	82.4 16	_	_	87.5 15
Block American Indian, Eskimo, or Aleut	2	508	42	90	20	40	Ξ	_	15 20
Asian or Pacific IslanderOther roce	_	<u>-</u> 1	1 2		3 -	=	Ξ	=	=
Hisponic origin (of any race) White, not of Hisponic origin	_ 19	5 415	7 700	1 004	1 261	_ 16	-	-	_ 15
ter-occupied housing unitsVhite	23	454 160	192	180 160	330 316	12	44 34	-	5
lack	16 7	294	186	18	11	3	9	=	5
mericon Indion, Eskima, or Aleutsian or Pacific Islonder	_	_	4 -	-	1	Ξ.	-	=	=
Ither rocelisponic origin (af any race)	-	-	2	2	2	-	1	_	_
Vhite, not of Hisponic origin	16	160	184	159	314	9	34	-	-
Vacont housing units	15	375	82	75	84	2	1	_	6
sole only	2 -	23	11 18	11 11	16	. 2	1		-
ed or sold, not occupied seosonal, recreational, or occasianol use	- 1	26 26 175	16	23	23 2	_	-	-	2
r vocont	12	6	35	- 26	35	-	-	-	- 2
oorded up	-	5	-	26 -	1	-	=	-	-
DMS		,,				,			
oms	4	12 36	9	9 21	17	1	-	-	-
orms	3 16	154 456	70 261	74 282	61 344	2 5	1	-	10
oms	18 11	530 350	361 214	454 304	591 390	15 20	15 14	_	13 9
more rooms	3 4	134 85	72 38	147 67	190 104	16 10	6 8	_	8 6
on, all housing units , all housing units	4.9 4.9	4.9 5.0	5.0 5.1	5.1 5.2	5.2 5.4	6.0 6.1	5.9 6.3	_	5.5 5.8 5.8 5.9
ion, occupied housing units	5.0	5.1	5.0	5.2	5.2	6.0 6.2	5.9	_	5.8
lian, owner-occupied housing unitslion, renter-occupied housing units	4.8 5.7	5.3 4.8	5.1 4.6	5.3 4.4	5.4 4.4	4.5	5.9	-	5.3
TS IN STRUCTURE	15	1 334	565	928	1 251	55	15	_	35
toched	1 2	8	8	11 7	15 37	-	25 5	-	-
4	-	1	2	7	22	-	-	-	
19	4	-	23 17	-	17 23	Ξ.	_	-	_
o 49	-	-	_	-	-	-	-	_	_
oile home or troiler	37	369 40	408 1	392 12	326 12	15	-	-	10
Occupied housing units	44	1 382	944	1 283	1 619	68	44	-	40
RSONS IN UNIT	7	342	170	209	218	3	_	_	10
ersonsersons	9	402 223	248 215	425 281	489 378	15 14	9 12	-	9
ersons	10	196	180	236	358	21	14	-	2 5
more persons	6 3	105 114	101 30	91 41	116	12	3	-	5
dion, occupied housing units	3.17 3.56	2.37 2.28	2.75 2.79	2.53 2.53	2.77 2.78	3.60 3.82	3.57	-	2.61 2.33 3.33
lion, renter-occupied hausing units	- 2.80	2.72	2.50	2.47	2.75	2.70	3.57	-	3.33
RSONS PER ROOM O or less	43	1 278	902	1 248	1 561	63	44	_	38
1 to 1.50	- 1	80 24	37 5	32	52	3 2		_	2
on	.62	.54	.57	.52	.54	.58	.57	-	.50
Specified owner-occupied housing units	2	661	373	671	947	43	_		22
s than \$20,000	- 1	267 231	46 110	53 163	39 147	- 2	_	-	5 8
0,000 to \$59,999	-	91	143 55	192 197	263	6 23	-	-	5
0,000 to \$99,999	_	44 16	14	47	345 116	9	=	-	1
00,000 to \$149,999	_	2	4	17	31	3 -	_	-	-
0,000 to \$249,999 0,000 ta \$299,999	_	_	- 1	1	1	_	_	1	_
0,000 or more	47 500	25 500	42 900	51 500	61 300	69 700	_	_	36 700
n (dollors)	47 500	31 700	44 600	53 100	60 400	71 000	_	-	41 800
TRACT DENT									
Specified renter-occupied housing units	21	402	181	163	326	12	41	_	4
Specified renter-occupied housing units Medion contract rent (dollors) Mean contract rent (dollors)	21 238 321	402 101 104	181 242 241	163 218 232	326 302 309	12 262 309	41 418 445	-	4 187 188
Medion contract rent (dollors)	238	101	242	218	302	262	418	-	

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering				Remainder af Jeffe	rson County—Con.			
Area	Tract 6 (pt.)	Tract 7	Tract 8	Troct 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Tract 21.04 (pt.)
All housing units	66	464	466	417	2	761	707	1 175
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER						700	450	1 100
Occupied housing units Owner-occupied housing units Percent of occupied housing units	59 52 88.1	299 160 53.5	443 311 70.2	383 322 84.1	2 2 100.0	732 658 89.9	659 554 84.1	1 129 992 87.9
White	52	123 35	178 132	224 98	2 -	625 28	463 8 <u>3</u>	949 34
American Indian, Eskimo, or Aleut Asion or Pocific Islander Other roce	Ξ	1	- - 1	=	=	4 - 1	7	6 2 1
Hispanic arigin (of ony race) White, not af Hisponic origin	52	1 123	2 177	224	- 2	2 624	2 462	1 949
Renter-occupied hausing units	7 6	139 84	132 73	61 35	-	74 62	105 87	137 131
BlockAmerican Indian, Eskimo, or Aleut	1 -	53	59 -	26 -	_	12	18	1
Asian or Pacific Islander	_	2	_	Ξ.	=	-	=	-
Hisponic origin (of ony race) White, not of Hispanic origin	6	3 84	73	35	-	61	87	131
VACANCY STATUS Vacont housing units	7	165	23	34	_	29	48	46
For sole onlyRented or sold, not occupied	1	1 10 5	1 7 2	5 3 10	-	11	5 9 13	10 9 9
For sessonol, recreational, ar accasianal use For migront workers	2	47 2	1	-		1		<u>i</u>
Other vocont 8oorded up	3 -	100	12	16 -	Ξ.	11 1	21	17 -
ROOMS	1	4	5	1	_	4	3	3
2 rooms 3 rooms	6	13 38	8 36	9 23	-	38	9 24	9 57
4 rooms5 rooms	10 21	88 151 100	110 146	93 122 93	- - 1	134 239 205	166 244 145	169 410 314
6 rooms 7 rooms 8 or more rooms	18 5 5	35 35	86 37 38	51 25		78 60	71 45	130
Medion, oll housing units	5.3 5.3	5.1 5.2	5.0 5.1	5.2 5.3	7.0 7.0	5.3 5.5	5.1 5.3	5.4 5.5
Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	5.3 5.3 5.3	5.1 5.4 4.9	5.0 5.2 4.7	5 2 5.3 5.1	7.0 7.0	5.4 5.4 4.8	5.1 5.2 4.7	5.4 5.4 4.8
UNITS IN STRUCTURE							400	000
1, detoched 1, attoched 2	40	347 6 4	350 3	279 3	2 -	544 1 3	499 2 6	930 9 3
3 or 4		- 2	1 1	<u>-</u>	-	Ē	1	2
10 to 19	Ξ.	6 -	1 -	1 -	-		=	-
50 or more Mobile home or trailer Other	24 2	92 7	104	125 7		209	195	230
Occupied housing units	59	299	443	383	2	732	659	1 129
PERSONS IN UNIT	13	77	112	87	.	84	116	122
2 persons 3 persons 4 persons 4	34 7 5	102 41 44	149 76 57	115 62 66	-	242 185 133	225 145 112	415 242 230
5 persons6 or more persons	-	13 22	28 21	33 20	1 -	61 27	38 23	80 40
Medion, occupied housing units	1.99 2.02	2.21 2.19	2.23 2.23	2.41 2.42	3.50 3.50	2.72 2.73 2.45	2.45 2.43 2.63	2.61 2.62 2.57
Medion, renter-occupied housing units PERSONS PER ROOM	1.50-	2.25	2.27	2.31	-	2.43	2.03	2.37
1.00 or less 1.01 to 1.50	59 -	283 12	414 22	364 14	2 -	706 22	637 20	1 087 37
1.51 or more	.39	4 51	.50	.52	.50	53	2 51	.52
VALUE Specified awner-occupied housing units	31	96	181	167	2	374	292	669
Less thon \$20,000 \$20,000 to \$39,999	1 2	21 37	48 57	29 35 48	Ξ.	27 77 95	34 72 95	29 93 183
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999	8 6	16 13 5	43 20 7	27 15	1	90 46	56 20	232
\$100,000 to \$149,999 \$150,000 to \$199,999	4 -	3	5	9 4	1 -	29 5	12	4
\$200,000 to \$249,999	1 -	-	-	-	=	1 -	- -	
Medion (dollars)	64 400 73 900	33 400 41 400	36 200 39 000	47 900 51 600	87 500 92 500	57 700 62 400	48 600 51 800	62 000 62 600
CONTRACT RENT							00	100
Specified renter-accupied hausing units Medion contract rent (dollars)	7 406 330	98 122 136	110 153 155	52 204 201	-	64 259 282	92 180 198	120 260 270
Mean contract rent (dollars) With meols included in rent Mean contract rent (dollars)	-	Ξ	_		-	-	1	338
No meals included in rent	5	35 63	52 58	36 16	-	51 13	63 29	99

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

	Troct 14.02	23 23	185 79.4 48 20.6	+ 22 2 2 2 2 2 2 2 2 3 3 4 4 5 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5	22 22 4 4 6 4 4 4 6 4 4 4 6 4 4 4 6 4 4 4 4	2.5.5. 0.	231	162 11 21 21 21 24 24 24 24 770 48 770 47 600	328 308 306 1 - 1
son County	Tract 14.01	641	406 63.3 235 36.7	18 38 38 38 36 107 107 107 40 4.8 5.1	48 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10	204 137 137 12 2.16 2.00	617 71 7	33.4 20.0 33.200 33.200 34.500	233 224 221 221 - 17
Pine Bluff city, Jefferson County	Troct 12	402	260 64.7 142 35.3	. 1047 . 1067 . 1087 . 1088 . 1088	% - 2	177 145 38 23 23 23 10 9 1,72 1,53	39.1 10 13.4	231 28 28 27 27 27 27 3 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	140 199 196 1237 126 13
	Troct 9	914	688 75.3 226 24.7	2312 238 238 265 265 265 265 265 265 265 265 265 265	28 4 0 0 0 4 4 2 8 8 2 4 1 7 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	269 326 3356 135 115 203 2.03 1.80	90 8 8 8 4	640 24 24 216 326 336 65 65 67 67 68 68 68 68 68 68 68 68 68 68 68 68 68	22. 243. 251. 200. 21.
	Troct 21.03	910 1	864 85.0 152 15.0	237 137 138 188 259 100 100 53 53 653 653 653	788 789 799 799 799	157 223 203 200 61 2.50 2.47	9%0 24 21:	\$85 330 113 242 142 412 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	139 236 255 255 105 34
on County	Troct 20	1 527	1 394 91.3 133 8.7	286 4 876 376 376 286 286 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 293 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	148 533 360 326 326 116 2.73 2.73 2.65	1 490 3 3 3 4 6 4 6	1 038 24 88 88 154 309 244 178 178 17 1 1 7 6 300 81 200	118 288 352 352 - 100
Totols for split trocts/BNA's in Jefferson County	Troct 19.02	320	188 58.8 132 41.3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	169 2 2 4 4 3 7 1 2 5 5	126 117 32 32 31 10 10 1.74 1.75 1.50	315	28 2 2 2 2 2 2 3 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	131 349 340 340 115 115
Totals for split tro	Troct 19.01	473	396 83.7 77 16.3	2 12 23 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	233 234 4	122 146 100 100 23 2.24 2.57	452 17 17 50	56 86 86 86 86 86 86 86 86 86 86 86 86 86	72 203 205 64 8
	Troct 3.03	1 136	828 72.9 308 27.1	2 2 2 3 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2	717 2 2 4 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 1 9 1 9 1 1 9	223 285 285 184 75 2.47 2.46	1 087 38 11 15.	\$20 228 228 147 147 43 34 43 440 34 400	305 224 222
unty	Pine Bluff city	2	7 777 71.0 3 183 29.0	26.3 26.3 26.3 27.3 27.3 27.3 27.3 27.3 27.3 27.3 27	8 372 283 283 283 284 284 284 194 829 69	3 151 3 986 1 842 1 842 1 835 1 837 1 83 2 08 2 16 1 .16	10 763 157 40 43	\$ 210 \$ 210 \$ 210 \$ 210 \$ 220 \$ 200 \$	3 137 255 259 259 15 15 356 2 889 2 233
Jefferson County	Totol	18 375	13 833 75.3 4 542 24.7	97 97 97 97 97 97 97 97 97 97 97 97 97 9	13 569 194 348 348 213 327 346 194 2 785 116	4 287 6 464 8 464 2 3 583 9 45 2 2 8 2 2 8 2 2 8 2 2 8	17 938 361 76	10 201 889 2 758 3 095 2 175 872 107 57 50 300 57 200	4 358 252 260 16 18 340 3 785 555
	Pine Bluff, AR MSA	18 375	13 833 75.3 4 542 24.7	97 97 98 93 93 98 98 98 98 98 98 98 98 98 98 98 98 98	13 569 13 569 348 327 327 346 286 286 286 296 194 116	4 2 8 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4	17 938 361 76	10 201 2 588 2 758 2 175 2 175 875 107 107 50 300 57 200	4 358 252 250 18 360 3 785 3 785
the second one completion of the second of t	Census Tract or Block Numbering Area	Occupied housing units	TENURE Owner-occupied housing units Percent of occupied housing units Renter-occupied housing units Percent of occupied housing units	1 room	UNITS IN STRUCTURE 1, detached 1, ottoched 2, 3 or 4 3 or 4 5 to 9 10 to 19 50 or more 50 or more Other	PERSONS IN UNIT 1 person. 2 persons. 3 persons. 6 or more persons. Medion, cocupied Nousing units.	PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	VALUE Specified owner-occupied housing units Less then \$50,000 \$50,000 to \$59,999 \$40,000 to \$59,999 \$60,000 to \$59,999 \$60,000 to \$59,999 \$50,000 to \$249,999 \$50,000 to force Median (dollars)	Specified renter-accupied housing units Specified renter-accupied housing units Medion contract rent (dollars). With meels included in rent. Mean contract rent (dollars). No meols included in rent.

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and camplementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numberina			Pine	8luff city, Jefferson County—Con	County—Con.					Remoinder of Jefferson County	rson County	
Area	Troct 15.01	Troct 15.02	Troct 16	Tract 17	Tract 18 Tro	Tract 19.01 (pt.) Tro	Troct 19.02 (pt.) Troct	ct 21.03 (pt.)	Troct 1.02	Troct 1.85	Troct 8	Troct 21.03 (pt.)
Occupied housing units	1 033	1 282	962	328	1 343	214	318	466	35	878	251	550
TENURE Owner-accupied housing units Percent of occupied housing units Renter-accupied housing units Percent of occupied housing units	772 74.7 261 25.3	786 61.3 496 38.7	646 67.2 316 32.8	176 53.7 152 46.3	966 71.9 377 28.1	172 80.4 42 19.6	186 58.5 132 41.5	401 86.1 65 13.9	19 54.3 16 45.7	418 72.3 160 27.7	178 70.9 73 29.1	463 84.2 87 15.8
1 room	3 149 149 399 398 96 5.3 5.3 4.7	7.8 125 2.06 3.10 3.22 3.2 5.2 5.3 8.8	10 23 85 145 275 1022 72 5.3 5.3 4.1	2 9 8 9 3 6 2 8 8 3 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2004 2004 2008 3008 2008 1889 1899 6.3 4.2	. 233 683 502 502 174 144 145 145 145 145 145 145 145 145 14	312 311 42 44 133 44 133 144 154 164 174 175 175 175 175 175 175 175 175 175 175	- L L 48 8 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 2 2 2 1 2 5 8 5 8 5 8 5 5 8 5 5 8 5 5 8 5 5 8 5 5 6 6 6 6	138 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 6 5 2 2 4 4 4 5 5 6 4 4 4 5 5 6 4 4 4 5 6 6 6 6	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
UNITS IN STRUCTURE detached 1	920 927 932 933 833	904 28 27 27 55 59 102 8	772 282 788 188 54 1	205 5 1 23 1 20 2 2 1 23 1 20	1 00 2 25 2 25 2 25 2 25 3 7 4 2 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	95 4 6 4 1 1 1 1 4 1 1	067 1 2 4 4 9 9 2 1 1 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6-20111100	911181	451 3 3 1 5 9	179 2 2 2 1 1 1 1 2 8 3 3	377 6 6 7 7 162 162 4
PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons 6 or more persons Medicin occupied housing units Medicin renter-occupied housing units	232 401 194 137 53 16 2.19 2.19	444 488 1148 30 115 2.08 1.50	396 131 131 176 1.56 1.56	152 107 107 2 2 2 2 1.61 1.89	2.00 1.50-	68 60 28 2.13 2.15 2.57	126 116 32 31 31 32 4 1.78 1.78 1.50	72 158 102 32 32 4 2.53 2.48	5 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	124 214 121 87 20 12 2.27 2.20	22.22.22.25.66.75.66.75.75.75.75.75.75.75.75.75.75.75.75.75.	193 193 130 98 2.7 2.48 2.75
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Mean	1 018	1 273	949 8 5 38 8	323 4 1 38	1 339 3 3 3 3 5 3 5 5 5 5 5 5 5 5 5 5 5 5	204 9 1 1	313 4 4 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	455 - 11 	35 1 54 1 54	566 10 2 2	242 5 4 4 4	535 13 52
VALUE Specified owner-occupied housing units Less than \$20 000	714 17 255 255 255 142 6 6 6 44 300 47 800	722 171 175 176 273 65 65 48 8 8 8 5 7 300 60 80	578 29 29 308 178 37 13 13 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 10 10 88 80 10 10 10 10 10 10 10 10 10 10 10 10 10	86.2 15.6 206.6 206.6 11.5 11.1 11.1 11.1 11.1 11.1 10.0 90.000	41 12 8 8 12 8 8 7 64 700 67	24 1 2 3 3 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	34 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	32 200 32 500	262 53 53 54 54 54 11 7 7 7 7 7 7 7 7 7 8 8 30 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 8 8 1 2 2 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	241 21 21 27 82 82 82 18 9 9 9 7 7 7 7 8 10 8 7 8 10 8 10 8 10 10 10 10 10 10 10 10 10 10 10 10 10
Specified renter-occupied housing units Specified renter-occupied housing units Median contract rent (dollars) With medis included in rent Mean contract rent (dollars) No meals included in rent No cosh rent	257 273 278 278 2 2 2 232 232 232	492 267 255 333 329 181	312 237 235 235 163 163 30	151 279 262 62 - 142 9	371 338 339 339 17	42 219 200 200 1 - 1 42	131 349 340 46 485 115	. 299	2213 2213 24 11 11 11 11 11 11 11 11 11 11 11 11 11	132 131 136 136 64 68	60 195 195 195 30 30	78 195 216 216 55 23

of Housing Units With a Black Householder: 1990

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Utilization, and i	of terms and meanings of sym
Occupancy,	ons. For definitions of
Table 11. C	[Threshold is 400 pers
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Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990—Con. Table 11.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering					Pine Bluff	Bluff city, Jefferson County					
Area	Tract 5.02 (pt.)	Tract 6 (pt.)	Troct 9	Troct 10	Troct 11	Tract 12	Tract 13	Troct 14.01	Troct 14.02	Troct 15.01	Troct 15.02
Occupied housing units	1 435	175	379	621	130	1 073	וצו ו	981	816	382	442
TENURE Owner-occupied bousing units Percent of occupied housing units Renter-occupied bousing units Percent of occupied housing units	689 48.0 746 52.0	130 74.3 45 25.7	233 61.5 146 38.5	332 53.5 289 46.5	37 28.5 93 71.5	453 42.2 620 57.8	690 61.6 431 38.4	41 22.0 145 78.0	646 70.4 272 29.6	206 53.9 176 46.1	58 13.1 384 86.9
1 room	231 222 238 2358 2358 3358 356 140 140 5.0 5.0	25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	4 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 5 8 5 4 4 4 4 4 4 4 4 4 4 4 4 4	288 1140 1247 1247 127 127 127 127 127 127 127 127 127 12	2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2 2 4 8 2 2 2 4 8 4 4 4 4 4 4 4 4 4 4 4	201 201 201 201 201 201 201 201 201 201	4.6.5.3.3.5.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6	10 10 10 10 10 10 10 10 10 10 10 10 10 1
UNITS IN STRUCTURE 1. defrothed 2. 2. defrothed 5 to 9 10 to 19 10 to 1	440 t 422 424 424 424 424 424 424 424 424 4	~ 6.0-1111100	316 2 2 4 7 11 13 13 17	28 28 28 29 29 29 29 29	7:17:00001100	64888888888888888888888888888888888888	23 0 5 1 1 2 3 3 3 8 4 5 1 5 1 5 3 3 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8	7 4 7 4 - 4 8 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 5 5 5 8 8 8 1 1 ₹ 2 5	268 3 115 115 22 22 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	87 7 7 27 27 85 85 68 103
PERSONS IN UNIT person	477 834 228 153 173 117 2.16 2.21	68 22 22 22 22 22 22.07 2.07	54 68 77 77 73 33 33 33 33 33 33	164 162 163 164 164 164 164 164 164 164 164 164 164	3.28 3.28 3.38 3.38 3.38 3.38 3.38	258 209 174 164 137 137 2.90 2.95	302 260 166 113 113 2.34 2.38	2 3 2 2 2 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	210 199 154 154 107 2.73 2.73 2.97	67 71 71 72 73 73 73 75 75 75 75 75 75 75 75 75 75 75 75 75	205 107 51 61 18 18 1.65 3.82 1.56
PERSONS PER ROOM 100 or less 101 to 1.50 151 or more	1 323 31 31 52	63 9 % \$2	356 15 8 8	566 42 13 .56	108 14 18 76	928 108 14 164	1 026 68 27 56	164 148 77	816 84 60	359 19 4 86:	421 16 5 57
VALUE Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999 \$40,000 to \$39,999 \$60,000 to \$39,999 \$60,000 to \$39,999 \$10,000 to \$19,999 \$10,000 to \$149,999 \$10,000 to \$149,999 \$20,000 to \$299,999 \$20,000 to \$299,999 \$20,000 to \$299,999 \$30,000 to \$299,999 \$30,000 to more \$30	606 174 174 1039 1039 123 13 13 140 140 140 150 150 160 160 160 160 160 160 160 160 160 16	24 000 25	219 177 177 171 181 18 2 2 2 42 900 42 900	294 733 733 159 499 499 100 27 30 100	33 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	414 80 220 220 64 37 3 6 1 1 2 2 3 3 30 30 37 30 30 30 30 30 30 30 30 30 30 30 30 30	620 236 249 249 36 36 37 30 30 30 30 30 30 30 30 30 30 30 30 30	35 2 2 2 2 2 2 3 3 3 3 3 1 100 40 900	572 158 1248 131 24 25 100 32 500	192 2 2 2 2 2 2 3 3 4 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	25 - 25 - 12 - 12 - 14 - 14 - 14 - 14 - 14 - 14
CONTRACT RENT Specified renter-excepted housing units Medion controct rent (dollors). With medis included in rent. Mean controct rent (dollors). No medis included in rent.	732 164 172 177 177 682 682	4 2 2 1 1 8 8 8 3 1 1 4 8 9	143 242 254 254 139 4	285 171 178 187 270 14	93 181 187 187 2 89	612 191 197 187 590 20	424 156 164 164 164 164 164 164 164 164 164 16	142 188 176 176 118	269 156 156 233 35	175 302 300 300 169 6	383 246 224 224 1 50 382

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

	Troct 21.03 (pt.)	101	83 82.2 18 17.8	13 227 227 18 18 18 5.7 5.3 5.3	8-11-11151	30 29 11 11 11 22.21 1.83	94 7 7 - 46	4 00004400-11	37 100 43 700	11. 00-1. 7.7. 8. 8.
fferson County	Tract 8	161	132 69.1 59 30.9	- 2078845546846	158	25 25 25 25 25 25 25 25 27 27 27 27 27 27 27 27 27 27 27 27 27	171 17 3 3.55	99 200 40 70 70 70 70 70 70 70 70 70 70 70 70 70	22 300 27 900	50 80- 102 1 - 2 - 2 2 2 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Remoinder of Jefferson County	Troct 1.85	802	508 63.3 294 36.7	2 4 4 9 9 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	68 4 8 6 7 1 1 1 3 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	218 187 108 108 105 2 2 48 2 2 38	710 70 22 23 59		18 25	270 85 94 94 11 113 199 70
	Tract 1.02	6	22.2 22.7 7 77.8	- 1 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	w1-11-1101	2 1 1 2 3 3 3 4 667 4 4 57 4 7 5	8 - 1 - 76	-111-11111	62 62	375 375 1 - 1
	Tract 21.03 (pt.)	193	151 78.2 42 21.8	2.6.4 1.04 1.04 1.04 1.04 1.04 1.04 1.04 1.	8 8 8 8 8 1 1 1 1 1 1 1 2 2 2 2 3 2 3 3 3 3 3 3 3	22.2 22.2 23.4 24.8 25.8 26.8 26.8 26.8 26.8 26.8 26.8 26.8 26	. 173 173 3	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	22 900 29 700	933 33 9
	Tract 19.02 (pt.)	418	252 60.3 166 39.7	2 8 4 9 9 8 3 7 7 2 8 3 7 7 8 8 9 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9	30 273 30 1 0 1 1 8 8 2 2 3 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	107 107 177 177 177 177 177 177 177 177	385 26 7 7 56	25 887 84 87 87 87 87 87	43	165 119 151 158 7
Bluff city, Jefferson County—Con.	Tract 19.01 (pt.)	150	29 19.3 121 80.7	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	42 7	23 23 23 23 23 3,77 3,77 3,77	127 16 7 7 80	ਛ ∾4∞1−1111	23	118 82 82 111 111 109 9
Pine Bluff city, Jeffers	Troct 18	147	47 32.0 100 68.0	- \$ 78 8 2 2 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	<u>-</u> 800000840 14	233 338 44.5 5.95 6.94	134 7 6	4	37 500 49 800	99 269 272 772 7 – – – – – – – – – – – – – – – – – – –
	Troct 17	1 082	623 57.6 459 42.4	17 30 276 290 290 199 100 80 6.5 5.5	7% 22 32 23 23 20 20 20 20 20 20 20 20 20 20 20 20 20	278 234 187 103 103 2.66 2.38 2.99	966 87 87 29 .59	5.64 1.045.0 1.28 1.28 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	32 200 35 500	453 177 173 2 2 139 410 410
	Tract 16	694	287 41.4 407 58.6	238 282 282 287 287 287 287 287 287 287 28	483 522 520 540 540 540 540 540 540 540 540 540 54	104 1134 1153 1153 1153 1153 1154 1154 115	617 61 86 86	263 161 161 70 10 10 10	33 900	400 235 235 237 1 237 396
Census Tract or Block Numbering	Area	Occupied housing units	TENURE Owner-occupied housing units Dependent of coupele flousing units Renier-occupied housing units Percent of occupied housing units	ROOMS 1 room 2 rooms 3 rooms 4 rooms 6 rooms 6 rooms 6 rooms 6 rooms Medion, excupied blousing units Medion, renter-occupied blousing units	UNITS IN STRUCTURE 1, detoched 1, ottoched 2, ot 0.9 5 to 9 20 to 49 50 or more 50 or more Mobile home or troiler Other	PERSONS IN UNIT Person 2 persons 2 persons 5 persons 6 or more persons Medion, occupied housing units Medion, renter-occupied housing units	1.00 or less 1.00 or less 1.01 to 1.50 1.51 or more	VALUE Specified owner-occupied housing units Less thon \$20 000 \$20 000 to \$59 999 \$40 000 to \$59 999 \$60 000 to \$199 999 \$100 000 to \$149 999 \$150 000 to \$599 999 \$150 000 to \$599 999 \$20 000 to \$599 999	2230,000 to 2477,777 2330,000 or more Median (dollars)	CONTRACT RENT Specified renter-occupied housing units Median contract rent (dollars) Men contract rent (dollars) With meals included in rent Mean contract rent (dollars) No meals included in rent No cosh rent

(The above table was omitted because there were no qualifying areas)

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Area Occupied housing units TENURE Owner-occupied housing units Percent of cocupied housing units Percent of occupied housing units Percent of occupied housing units Percent of occupied housing units Troom Troo	Pine Bluff, AR MSA	110 110 54.5 54.5 54.5 550 54.5 5.3 60 60 60 60 60 60 60 60 60 60 60 60 60
UNITS IN STRUCTURE 1. catoched 1. catoched 2. or	01.888817.126	0 1 8 8 8 8 4 7 1 E 2
PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons 6 or more persons Medion, contractuped housing units Medion, center-occupied housing units	22 23 23 23 13 13 25 25 25 25 25	22 27 22 6 13 6 2.58 2.59
PERSONS PER ROOM 1.00 or less 1.01 or 1.50 1.01 more	102	102 7 1 1.76
VALUE Specified owner-occupied housing units Less than 520,000 520,000 to 539,999 560,000 to 579,999 560,000 to 579,999 560,000 to 579,999 570,000 to 519,999 570,000 to 519,999 570,000 to 529,999	45. 13. 13. 14. 19. 9. 9. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	45 138 144 144 144 144 144 144 144 144 144 14
CONTRACT RENT Specified renter-occupied housing units Medion contract rent (dollars) Men contract rent (dollars) Men contract rent (dollars) Men contract rent (dollars) Men contract rent (dollars) No medis included in rent No cash rent	255 255 255 1 43 6 3	49 252 255 255 1 - 1 43

Jefferson Caunty	18 331	13 802 75.3 4 529 24.7	3 4 7 3 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	13 539 194 194 213 324 324 346 2 774 1 1 5	2 278 2 447 2 453 2 753 2 753 4 16 2 2.8 2 3.1 2 .03	17 895 360 76 .47	10 178 185 2 885 2 176 8 2 170 8 32 107 107 57 50 400 57 200	4 252 289 280 360
Pine Bluff, AR MSA Jef	18 331	13 802 75.3 4 529 24.7	97 97 97 98 98 98 98 98 98 98 98 98 98 98 98 98	13 539 194 347 313 324 346 285 194 115	2 278 2 447 2 453 2 453 2 45 2 46 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	17 895 360 76 74	10 178 585 2 2 751 3 086 2 170 2 170 517 57 57 57 57 57 57 57 57 57 57 57 57 57	4 346 252 259 259 360
Census Tract or Block Numbering Area	Occupied housing units	TENURE Owner-accupied housing units	1 room 2 rooms 3 rooms 4 rooms 6 rooms 6 rooms 6 rooms 6 rooms 7 rooms 8 or more rooms Median, oxcupied housing units Median, rearpier-accupied housing units	UNITS IN STRUCTURE 1, defocted 1, otroched 2, or 4 3 or 4 10 to 19 20 or more Mabile hame or trailer Other	PERSONS IN UNIT person persons persons	PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	VALUE Specified owner-accupied housing units tess than \$50,000 ps.20,000 to \$59,999 ps.20,000 to \$59,999 ps.20,000 to \$59,999 ps.20,000 to \$199,999 ps.20,000 to \$149,999 ps.20,	CONTRACT RENT Specified renter-occupied housing units Median contract rent (dollars) Men contract rent (dollars) With medis included in the dollars) Mean contract rent (dollars)

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990 Table 16.

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbals, see text]

[Vata based an somple and subject to sampling vanability, see fext. For definitions at ferms and meanings at	text. For definition	ns of ferms and me	symbals,	see text]									
Census Tract or Block Numbering		Jeffersan Caunty	Caunty				Tatals far	split tracts/8NA"	Tatals far split tracts/BNA's in Jeffersan Caunty	Ą			
Area	Pine Bluff, AR MSA	Tatal	Pine Bluff city	Tract 3.01	Tract 3.02	Tract 3.03	Tract 5.02	Tract 6	Tract 19.01	Tract 19.02	Tract 20	Tract 21.03	Tract 21.04
ANCESTRY													
Ancesty specified Single ancesty Multiple ancesty Ancesty undassified ar not reported	85 487 67 935 65 546 12 389 17 552	85 487 67 935 55 546 12 389 17 552	57 140 47 637 40 889 6 748 9 503	3 660 2 719 1 917 802 941	5 090 4 155 2 791 1 364 935	3 571 2 547 2 013 534 1 024	4 4 460 600 600 600 600 600 600 600 600 6	778 606 531 75 172	2 213 1 86 1 523 338 352	2 171 1 873 1 595 278 298	4 984 3 477 2 3 3 2 1 165 1 507	4 774 2 798 2 256 2 55 1 976	3 838 2 622 1 818 1 804 1 216
SELECTED ANCESTRY GROUPS													
Arab Arab Arab Arab Arab Arab Arab Arab	170 974 59 50 102 104 104 104 108 108 108 108 108 108 108 108 108 108	170 974 59 10 28 34 104 47 1 309 6 734 1 939	114 280 44 44 110 115 125 689 77 735 4 235 975	7 320 	10 180 10 10 10 10 5 5 165 672	7 142 1 42 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 850 	1 556 1 13 13 13 13 13 13 13 13 13 13 13 13 13	4 426 1024 1044	4 342 	9 968 15 15 26 26 670 670 670	9 548 	7 676
French Canadian German German German Hungantan	8 002 8 002 8 148 1 168 1 168 1 168 276 276	148 8 002 84 27 11 474 1 168 1 18 276 9	4 4 55 25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	15 599 637 637 12	965 1 255 1 85 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	327 708 106 106	1501211101	14.1.28.1.1.1	173 289 132 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	162 282 15 15 15	966 966 989 77 77 16	7 488 292 66 66 1 24	494 494 16 16 18 28 9
Romanian Russian Russian Scartish Scartish Scartish Survak Suvak S	1 674 679 679 84 97 146 27 27 8 998 280 280 130 120 871	10 26 1 674 674 677 84 97 146 27 260 13 13 13	1 097 1 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	568 68 68 7 7 7 7 7 843 11 11 11 12 14 16 16 16 16 16 16 16 16 16 16 16 16 16	27 8 8 8 27 8 8 1 1 27 10 10 10 10 10 10 10 10 10 10 10 10 10 1	718 10 10 10 10 10 10 10		37 37 37 37 37 37 37 37 37 37 37 37 37 3	3733 1 1 1 1 1 1 1 1 1		23 1 16 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	43 63 63 63 787 787 7 075	170 27 27 27 27 27 11 11 11 4 719
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS Dornivican (Dominican Republic) Central American Costa Rocan Costa Rocan Honduran Honduran Fortunarican Central American, origin not specified South American Colombian Ecudorian Colombian Ecudorian Peruvan Other South American	111111111111111111	11111111111111111	111111111111111111	11111111111111111						1111111111111111111	11111111111111111		1111111111111111111

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area ANCESTRY	Tract 3.01 (pt.)	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 5.02 (pt.)	Tract 6 (pt.)			rsan Caunty Tract 9.02	1 61	Tract 11		1 5 1		
Ancestry specified Single ancestry Multiple ancestry Ancestry undassified or not reported SELECTED ANCESTRY GROUPS	2 88224	2357 274 83 83 90	3 339 1 874 1 492 973	4 4 4 4 34 4 4 4 33 3 3 4 4 4 4 5 5 5 5	626 530 38 96 96	ଅନ୍ତେଶ ।	3 524 3 008 2 358 650 516	% 88 8 1 ⊏	2 122 1 797 1 730 325	516 484 470 14 30	3 351 3 351 273 998	3 666 3 168 255 498	2 280 1 909 1 491 371	3 466 3 208 2 893 3 15 2 58
Total ancestries reported Arob. Austrian Belgian Cach Donish Donish Finish Finish	900	898 4 1 1 151 83 1 4	6 678 6 6 6 6 1 6 6 1 8 8 8	9 612	1 252 	911111111111111	7 048 13 13 143 281 138	<u>چ</u>	4 244 244 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 028 	860 5 1 1 1 1 1 1 2 4 4 1 1 1 1 1 1 1 1 1 1 1	7 332	4 560 208 4 64	6 932 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	11118211111		327 672 16	110-111110-1	10-118881111	1011011111	389 389 671 161 12		1811281111	16 18 1 1	126 220 25 25 25 26 27	1911211111	13 230 473 8 8 15	154 154 292 35 35
Ramanian Russian Socto-Hrish Sorth-Ish Sortish Sirvix Sirvix Sirvix Swedish Swedish West indian (excluding Hispanic origin graups) Vigasiavian Other ancestries	27 27 149	52		133	11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	111111111111111111111111111111111111111	877 873 877 877 877 878 878 878 878 878		266 266 7 7 73 123 3 937	3 - 1 - 1 - 1 - 1 - 2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	23 23 23 23 24 2 2 4 7 83 7	7 1 1 88 1 89 1 89 1 89 1 89 1 89 1 89 1	27 27 15 15 28 8 3 128	3377
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS Daminican (Daminican Republic) Costa American Costa Rican Gustemalan Hoduran Nicaraguan Nicaraguan Solvadaran Solvadaran Central American Solvadaran Central American Costa Marcian Co		11111111111111111	111111111111111111	111111111111111111									111111111111111111	11111111111111111

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Pine 8	Pine Bluff city, Jefferson County—Con.	n County—Con.						Remainder of Jeffersan County	rsan County	
	Troct 15.01	Tract 15.02	Tract 16	Tract 17	Tract 18	Tract 19.01 (pt.)	Troct 19.02 (pt.)	Troct 20 (pt.)	Troct 21.03 (pt.)	Tract 21.04 (pt.)	Tract 1.02	Tract 1,85	Tract 2	Tract 3.01 (pt.)
ANCESTRY All persons Ancestry specified Single ancestry Multiple oncestry Ancestry undestring on or reported	3 803 3 154 2 460 694 649	3 735 3 076 2 386 690 659	4 313 3 412 2 831 581 901	3 89 22 3 383 3 249 134 509	3 293 3 057 2 328 236	1 094 956 834 122 138	2 146 1 848 1 595 253 298	2 964 2 213 1 453 760 751	1 998 1 543 1 246 297 455	596 364 292 72 232	1 504 1 15 83 32 1 389	3 910 3 387 2 922 2 465 523	2 852 2 325 1 470 855 527	3 557 2 660 1 863 797 897
SELECTED ANCESTRY GROUPS Total ancestries reported Austrian Belgion Cach Cach Durin: Durin: Finish French (except Basque)	7 606 11 11 101 398 398	7 470 	8 628 330 1 1 1 1 8 8 8 8 8 8 9 8 9 9 9 9 9 9 9 9	7 784 10 10 7 7 7 7 8 9 9 9 9 9 1 3 1 1 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	6 586 15 15 8 8 1 15 15 1 13 13 13 13 13 13 13 13 13 13 13 13 13	288 1 1 1 1 1 1 88 1 5 5 5 5 5 5 5 5 5 5 5 5	4 292 	2 928 - 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 996 	- 21 1 1 4 2 1	80 90 91	7 820 	5 704 2 2 2 4 4 4 63 288 288	7 114 30 108 356 121 121
French Conadian German German German High Common Lithopian Lithopian Lithopian Lithopian Lithopian Lithopian Polish Portraguese	336 336 774 477 47 8 8	1 44 8 60 8 74 8 75 8 13 8 13 8 13 8 13 8 13 8 13 8 13 8 13	17 366 8 8 369 70 70 1	70 125 16 16	50 50 612 68 7	18 18 18 18 18 18 18 18 18 18 18 18 18 18 1	162 162 237 15 15	720 720 536 39 39 11	228 273 51 61	132 1 151 1 1 1 1	1211411111	343 404 54 1 15 1 15	014 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	599 594 624 624 624 12
Romanian Russian Russian Scorth-Irish Scorth-Irish Scorth-Irish Scortish Substance Substance Substance Russian	102 23 23 17 17 13 13 13 13 15 15 15 15 15 15 15 15 15 15 15 15 15	5 17 17 17 403 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	109 52 52 7 7 7 7 42 42 6 458	107 6 6 8 314 7 7 7 5 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	14 150 150 13 13 13 5 5 5 6 33 14 33 37 14	1.683	74 7 74 991 18 8 8 8 8 9 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88 8 1 2 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	21 21 21 21 21 373 373 133 2771	1 20 1 1 1 20 1 1 20 20	2 915	24 - 5 24 - 5 392 - 1 - 4 - 1 - 5 266 - 1 - 5	23 17 17 17 18 22 22 22 23 3 157	516 516 68 68 68 68 68 68 64 64 64 64 64 64 64
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS Dominican (Dominican Reyubic) Central American Gosta Roan Gosta R	116161111111111111	(1111111111111111111			111111111111111111	111111111111111111			111111111111111111	1616111111611111			111111111111111111	11111111111111111

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

[Data bosed an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering						Remainder af	Remainder af Jeffersan County—Can	an.					·
Area	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 4.85	Tract 4.86	Tract 5.02 (pt.)	Tract 6 (pt.)	Tract 7	Tract 8	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Tract 21.04 (pt.)
ANCESTRY All persons Ancestry specified Single ancestry Antitiple ancestry Ancestry undussified or not reported SELECTED ANCESTRY GROUPS	4 643 3 798 2 517 1 281 845	23 138 138 138 138 138 138	238 199 156 37 37	11111	119 119 22 27 -	152 76 37 76	786 700 463 237 86	1 174 1 031 829 202 143	1 119 905 689 216 214	8 8 1 88 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 020 1 264 1 264 859 859 405 756	2 776 1 255 1 010 245 1 521	3 242 2 258 1 526 732 984
Arab Arab Arab Arab Arab Arab Arab Arab	9 286 10 10 5 5 5 150 589 589	3	472 5 1 1 1 2 1 2 2 7 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	11111111111	861 1 1 1 1 1 1 1 1 1	36	272 1 3 3 1 1 5 4 5 1 2 9 2 9 2 9 2 9 1 2 1 2 1 2 1 2 1 2 1	2 348 	2 2 338 6 6 1 1 1 1 8 8 6 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.1111111111	4 040 1 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 552 	6 484 107 107 107 117 117 117 117 117 117 117
French Canadian German German Hungarian Hungarian Hish Hish Hish Hish Hish Howaian Chroweian Polish Portuguese	869 869 7 1 146 85 4 4 4 34	11118911111	166 134 0 1 1	1111111111	12 1 12 1 1 1 1	18118=1111	6 4 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	129 	92 - 183 - 183 - 184 - 185 - 186 - 1	255	246 6 6 38 38 15	260 260 319 15 15	439 606 16 18 9 9 9
Ramanian Russian Sussian Surchirsh Sorfish Soffish Subsolut Swedish Swedish Wassa Ukranian United States ar American West Indian (excluding Hispanic arigin groups) Yugaslovian Other ancestries	154 92 98 88 27 27 10 10 10 10 10 10 10 10 10 10 10 10 10	375	22 8 916			238	1 1 0 2 5 1 1 1 1 6 5 1 1 1 5 6 6		215	28	209 209 209 200 200 200 200 200	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	205 202 27 27 27 11 11 13 880
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS Daminican (Daminican Republic) Casto Ricon Casto Ricon Casto Ricon Casto Ricon Casto Ricon Casto Ricon Nicaraguan Penarican Cantrol American Calombian Pervyan Other South American		111111111111111111	111111111111111111		1111111111111111		111111111111111111	1111111111111111111	111111111111111111		11111111111111111		

Table 17. Social Characteristics of Persons: 1990

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Data based an sample and subject to sampling variability, s	ee text. For definit	ians of terms or	nd meanings of sy	mbols, see text]						
Census Tract or Block Numbering		Jeffersor	County			Totals for split to	racts/BNA's in Jeff	erson Caunty		
Area	Pine Bluff, AR MSA	Total	Pine Bluff city	Troct 3.01	Tract 3.02	Troct 3.03	Tract 5.02	Tract 6	Troct 19.01	Tract 19.02
PLACE OF SIRTH All persons	85 487	85 487	57 140	3 660	5 090	3 571	4 925	778	2 213	2 171
NativeForeign born	84 980 507	84 980 507	56 733 407	3 641 19	5 041 49	3 566 5	4 916	778	2 208 5	2 130 41
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	64	64	64		_	_	_			
Persons 5 years and over	79 292	79 292 87	52 676 87	3 405	4 762	3 306	4 611	753	2 046	1 970
On not speak Findish "very well"	2 189 608	2 189 608	1 672 476	59 12	101 33	50 12	127 56	8	45 26	39 14
Speak Spanish Do not speak English "very well" Linguisticolly isolated	1 041 307 49	1 041 307 49	787 239 49	15	40 13	4	75 39	Ξ	26 22 -	19
Oo not speak English "very well"	232 54	232 54	187 52	12	Ξ	=	Ξ	Ξ	-	7 7
SCHOOL ENROLLMENT AND TYPE OF SCHOOL	17	17	17	-		-	-	-	-	-
Preprimary school Public school	23 015 1 093 788	23 015 1 093 788	16 286 821 597	827 35 27	1 387 45 23	891 20 13	2 205 65 55	134	633 28 28	587 27 21
Elementory ar high school	17 045 16 402	17 045 16 402	11 541 11 070	722 710	1 056 1 043	742 735	845 813	129 101	522 522	436 431
CollegePublic callege	4 877 4 434	4 877 4 434	3 924 3 607	70 70	286 229	129 103	1 295 1 227	5 5	B3 78	124 75
EDUCATIONAL ATTAINMENT Persons 25 years and over	51 741	51 741	34 176	2 328	3 226	2 184	2 261	563	1 225	1 367
Less than 9th grade	7 514 10 123 17 284	7 514 10 123 17 284	4 951 6 841 10 322	334 409 1 018	227 619 1 270	365 655 812	451 544 372	147 112 160	151 294 481	286 169 400
Some college, na degree	8 013 1 247	8 013 1 247	5 540 862	298 49	541 108	193 29 95 35	374 55 340	114	197 24	172 41
Bochelor's degree Graduate or prafessional degree	5 404 2 156	5 404 2 156	4 010 1 650	151 69	327 134		125	30	33 45	168 131
Percent high school graduate or higher Percent bochelor's degree ar higher	65.9	65.9 14.6	65.5 16.6	68.1 9.5	73.8 14.3	53.3 6.0	56.0 20.6	54.0 5.3	63.7 6.4	66.7 21.9
Children ever barn per 1,000 warmen 15 to 24 years Children ever barn per 1,000 women 25 to 34 years	468 1 740	468 1 740	496 1 734	279 1 754	219 1 424	467 1 609	307 2 163	275 1 419	475 2 131	620 1 867
Children ever barn per 1,000 women 35 to 44 years RESIDENCE IN 1985	2 212	2 212	2 255	2 090	1 763	2 210	2 611	1 268	2 358	2 593
Persons 5 years and overSame house	79 292 45 633	79 292 45 633	52 676 29 505	3 405 2 386	4 762 2 836	3 306 1 936	4 611 2 452	753 587	2 046 1 435	1 970 1 121
Oifferent hause in United States Centrol city of this MSA/PMSA Remoinder of this MSA/PMSA	33 339 15 598 5 432	45 633 33 339 15 598 5 432	22 986 13 378 2 136	1 007 212 432	1 859 525 484	1 370 773 237	2 159 801 90	166 96 34	611 283 54	823 529 98
Not in on MSA/PMSA	6 566 5 743	6 566 5 743	4 267 3 205	107 256	421 429	201 159	720 548	26 10	107 167	110 86
URBAN, RURAL, AND FARM RESIDENCE	320	320	185	12	67	-	-	-	-	26
Urban population	62 004 43 458	62 004 43 458	57 140 40 902	566 196	3 729 2 360	3 571 2 973	4 806 2 496	626 494	1 094 588	2 146 1 030 25
In hausing units on praperties of less than 1 acre Rural papulation In housing units on properties of less than 1 ocre	23 483 9 815	23 483 9 815	=	3 094 1 314 25	1 361 550	=	119 59 10	152 72	1 119 290 103	25
On forms JOURNEY TO WORK	615	615	_	25	16	-	10	_		
Workers 16 years and over Car, truck, or van Orove olone	32 850 30 940 26 273	32 850 30 940 26 273	21 378 19 923 16 825	1 742 1 697 1 530	2 316 2 236 1 953	1 374 1 315 1 153	1 428 1 088 768	272 242 173	818 772 599	814 797 692
Carpooled Public transportation (including taxicab)	4 667 284	4 667 284	3 098 265	167 10	283 7	162	320 48	69 6	173	105 8
Bus or trolley bus or streetcar or trolley car Subway ar elevated, railrood, ar ferryboat Walked	186 26 857	186 26 857	179 14 659	5 5 6	- 7 30	- - 6	39 - 219	6 - 17	- - 24	8 -
Other means	322 447	322 447	220 311	19 10	14 29	39 14	50 23	7 -	14 8	5 4
Persons per car, truck, or von Mean travel time ta work (minutes) Departure time for work:	1.09 18.4	1.09 18.4	1.09 16.2	1.05 20.8	1.07 20.0	1.07 16.8	1.20 15.1	1.17 21.8	1.13 19.5	1.08 17.8
5:00 a.m. to 5:59 a.m. 6:00 a.m. to 6:59 o.m.	1 851 7 689	1 851 7 689	1 104 4 501	160 413	122 679	92 333	37 221	33 63	63 272	37 173
7:00 o.m. ta 7:59 a.m. 8:00 a.m. ta 8:59 a.m. All other times	11 026 4 328 7 509	11 026 4 328 7 509	6 874 3 125 5 463	606 176 377	818 301 367	392 243 300	418 210 519	72 35 69	231 51 193	269 137 194
Warked in MSA of residence	29 804 22 774	29 804 22 774	20 057 16 865	1 621 1 060	2 044 1 127	1 324 1 014	1 339 1 176	272 206	737 593	743 600
White Hall city Remainder af Jefferson County Warked outside MSA of residence	409 6 621 3 046	409 6 621 3 046	90 3 102 1 321	64 497 121	222 695 272	303 50	163 89	66	144 81	143 71
North Little Rock city	1 140 189	1 140 189	415 72	66 20	102 17	27	19	-	17	71 36 -
Jacksonville city Remainder of Pulaski County Saline County	23 160 30	23 160 30	14 39 16	=	7 18 -	5	16	=	=	=
Remoinder of Lonake County	171	171	29	_	- 6		- - 7	-	Ξ	- - 9
Stuttgart city Remainder of Arkansas Caunty Star City city	142 76 75	142 76 75	41 9 36	-	- 6 5	3	-	-	=	- 6
Remainder of Lincoln County	75 233 69	75 233 69	144 64	Ī	22 -	15	17 7	-	25 8	6
Remainder of Oesha County Warked elsewhere	69 33 705	33 705	20 422	35	89	_	23	=	31	14

Table 17. Social Characteristics of Persons: 1990—Con.

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for sp	lit trocts/8NA's in County—Con.	Jefferson			Pine 8luft	f city, Jefferson	County		
Area	Troct 20	Troct 21.03	Troct 21.04	Troct 3.01 (pt.)	Troct 3.02 (pt.)	Troct 3.03 (pt.)	Troct 5.02 (pt.)	Troct 6 (pt.)	Troct 6.99	Troct 9
PLACE OF BIRTH All persons	4 984	4 774	3 838	103	447	3 339	4 806	626	5	3 524
Notive	4 933 51	4 744 30	3 838	103	429 18	3 334 5	4 797 9	626	5 -	3 506 18
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	5	_	_	_	_	_	_	-	-	_
Persons 5 years and over n linguistically isolated households	4 625 11	4 533	3 650	87 _	408	3 091	4 492	601	5 -	3 297
peak o longuoge other thon English Do not speak English "very well" Speak Sponish	133 38 69	88 17 52	86 26 77	=	13 - 4	43 5 4	127 56 75 39	8 8 -	=	113 30 52 15
Do not speok English "very well" Linguisticolly isoloted	20 5	7	26	Ξ	=	Ξ	-	Ξ	==	15 _ 11
Speok on Asion or Pocific Island Ionguoge Do not speok English "very well" Linguisticolly isoloted	19 5 -	29 10 -	-	=	Ξ	Ξ	=======================================	=	====	<u>'-</u>
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 082	1 147	939	30	95	810	2 177	129	- 40	964
Preprimory school Public school Elementory or high school	61 16 870	53 24 877	20 15 781	8 - 8	- - 50	13 13 678	65 55 817	129	=	964 34 22 727
Public school	806 151	870 217	720 138	8 14	50 45	671 119	785 1 295 1 227	101	=	640 203 185
Public collegeEDUCATIONAL ATTAINMENT	126	186	125	14	45	103				
Persons 25 years and over	3 330 140	3 228 499	2 479 283	79 26	266 11	2 055 365	2 174 429 512	422 147 106	3	2 190 220 341
If to 12th grode, no diplomo High school groduote (includes equivolency) Some college, no degree	292 1 180 540	646 1 129 558	426 997 298	6 32 15	64 71 71	655 730 176	372 362	130 22	_ 2	798 461
Associote degree	191 690	16 313	76 312	=	- 44 5	29 65 35	55 324 120	17	1	251 75
Groduote or professionol degree	297 87.0 29.6	67 64.5 11.8	87 71.4 16.1	59.5	71.8 18.4	50.4 4.9	56.7 20.4	40.0 4.0	100.0 33.3	74.4 14.9
FERTILITY	409	508	397		299	498	307	275	_	294
Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	1 234 1 837	2 139 2 033	1 616 2 104	1 429	970 1 194	1 583 2 101	2 175 2 644	1 419 941	Ξ	1 571 2 404
RESIDENCE IN 1985 Persons 5 years and over	4 625	4 533	3 650	87	408	3 091	4 492	601	5	3 297
Some house Different house in United States Central city of this MSA/PMSA	2 428 2 182 1 047	2 380 2 122 629	2 332 1 318 378	62 25 7	190 204 68	1 782 1 309 728	2 344 2 148 790	466 135 96	5 -	1 496 867
Remoinder of this MSA/PMSA Different MSA/PMSA	367 389	406 462	447 311	18 -	27 55	237 201	90 720	8 26 5	- 2 3	266 112 251
Not in on MSA/PMSAAbrood	379 15	625 31	182	-	54 14	143	548	-	-	251 20
URBAN, RURAL, AND FARM RESIDENCE Urbon population	2 964	2 874	607	103	447	3 339	4 806	626	5	3 524
In housing units on properties of less than 1 ocre———— Rurol population ————————————————————————————————————	2 264 2 020	1 623 1 900	373 3 231 1 211	42 -	212	2 741 - -	2 496	494 _ _	=	3 046
In housing units on properties of less than 1 ocre On forms	451 52	556 7	31	Ξ	Ξ	_	-	-	-	
JOURNEY TO WORK Workers 16 years and over Cor, truck, or von	2 435 2 414	1 814 1 758	1 816 1 764	28 28	226 221	1 276 1 217	1 381 1 041	186 156	5	1 528 1 484 1 231
Drove oloneCorpooled	2 173 241	1 481 277	1 661 103	16 12	196 25	1 055 162	721 320 48	127 29 6	=	1 23 25
Public tronsportotion (including toxicob) Bus or trolley bus or streetcor or trolley cor Subwoy or elevoted, roilrood, or ferryboot	=	Ξ	=	Ξ	=	Ξ	39	6	Ξ	
WolkedOther means	21	12 8 36	7 26 19	Ξ	5	6 39 14	219 50 23	17 7 -	- - 5	2
Worked of home Persons per cor, truck, or von	1.06 21.5	1.09 21.1	1.03 21.1	1.27 15.7	1.06 22.0	1.07 16.5	1.21 14.9	1.10 13.7	=	1.1 16.
Meon trovel time to work (minutes) Departure time for work: 5:00 o.m. to 5:59 o.m	112	119	74	-	23	82	37	12	-	6 32
6:00 o.m. to 6:59 o.m. 7:00 o.m. to 7:59 o.m. 8:00 o.m. to 8:59 o.m.	663 934 326	427 660 197	425 740 190	12 8	60 84 19	305 370 236	199 403 200	24 51 35	Ξ	49 22
All other times	379	375	368 1 665	8 28	40 187	269 1 236	519 1 29 7	64 186	- 5	1 37
Worked in MSA of residence Pine Bluff city White Holl city	1 756	1 698 1 378 14	1 349 17	16 -	124 6	970 7	1 152	166	5 -	1 16 21
Remoinder of Jefferson County Worked outside MSA of residence	523 150	306 116 40	299 151 49	12 	57 39 21	259 40 17	145 84 14	20 	=	14 4
Little Rock city North Little Rock city Jocksonville city	18	28	8 -	=	Ξ	- - 5	16	Ξ	Ξ	
Remoinder of Puloski County Soline County Lonoke city	5	8 _ _	12 5 -		Ξ.	- -	- -	Ξ.	=	
Remoinder of Lonoke CountyStuttgort city	5	-6	=	=	=	- - 3	7	=	=	
Remoinder of Arkonsas County Stor City city Remoinder of Lincoln County	14	- 7 -	- 6 11	Ξ	=	3 15	- 1 <u>7</u>	=	=	1
	'2				_	-	7	-	-	1.

Table 17. Social Characteristics of Persons: 1990—Con.

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Pine Bluff city	, Jefferson County	/—Con.			
Area	Troct 9.02	Troct 10	Troct 11	Troct 12	Troct 13	Troct 14.01	Troct 14.02	Troct 15.01	Troct 15.02
PLACE OF BIRTH All persons	59	2 122	514	4 349	3 666	2 280	3 466	3 803	3 735
NotiveForeign barn	59	2 105 17	491 23	4 343 6	3 666	2 267 13	3 440 26	3 783 20	3 691 44
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	_	12	_	_	10	1	_	_	16
Persons 5 years and over In linguistically isoloted households	59	1 909 24	509	3 944	3 350 10	2 090	3 145	3 516	3 496 21
Speok o longuoge other thon English Oo not speak English "very well" Speak Spanish	7 -	113 35	36	190 36	93 34	68 19	87 -	151 34	102 52
Oo not speak English "very well" Linguisticolly isoloted	=	76 28 17	13 _ _	119 7 -	49 15 10	42 13 -	-	42 18 -	102 52 24 10 10 23
Speak on Asion or Pocific Island longuage Oo not speak English "very well" Linguistically isoloted	Ξ		=	16 7 -	- T	6 6 -	61 _ _	18 - -	23 11 11
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	7	626	159	1 413	1 112	540	1 042	1 074	778
Preprimory school Public school Elementory or high school	- - 7	17 12 478	- 144	65 50 1 142	56 56 881	45 45 404	54 46 818	75 48 749	73 · 24 492
Public school	7	454 131	144 15 15	1 142 206	860 175	404 91	804 170	700 250 213	456 213 200
Public college EDUCATIONAL ATTAINMENT	-	124	15	193	175	85	162	213	
Persons 25 years and over Less than 9th grade 9th to 12th grade, no diplomo	52 31	1 221 278 304	320 83 93	2 313 357 653	2 076 627 484	1 375 215 378	2 012 447 471	2 343 158 380	2 562 262 354
High school groduote (includes equivolency)	14 7	330 137	76 40	627 346	458 268	469 144	593 222	786 446	811 577
Associote degree Bochelor's degree Groduote or professionol degree	=	22 87 63	20 8	30 190 110	53 165 21	85 84 —	54 190 35	60 382 131	68 354 136
Percent high school groduote or higher Percent bochelor's degree or higher	40.4	52.3 12.3	45.0 8.8	56.3 13.0	46.5 9.0	56.9 6.1	54.4 11.2	77.0 21.9	76.0 19.1
FERTILITY Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years	1 000	714 2 418	897	698	632 2 209	711	364	381 1 430	408 1 364
Children ever born per 1,000 women 35 to 44 years RESIDENCE IN 1985	1 000	2 417	1 851 7 000	1 885 2 418	2 558	2 286 2 375	1 96 5 2 047	2 074	1 887
Persons 5 years and over	59 37	1 909 1 141	509 155	3 944 1 742	3 350 2 268	2 090 1 167	3 145 1 833	3 516 2 054	3 496 1 815
Oifferent house in United Stotes Centrol city of this MSA/PMSA Remoinder of this MSA/PMSA Oifferent MSA/PMSA	22 22 -	751 545 33	339 334 5	2 196 1 376 182	1 082 621 97	916 637 63	1 312 957 108	1 462 708 175	1 670 827 162
Oifferent MSA/PMSA Not in on MSA/PMSA Abroad	Ξ.	100 73 17	15	424 214 6	251 113	94 122 7	207 40	308 271	447 234 11
URBAN, RURAL, AND FARM RESIDENCE	59	2 122	514	4 349	3 666	2 280	3 466	3 803	3 735
In housing units on properties of less than 1 ocre Rurol population	39	1 578	283	3 070	2 814	1 690	2 978	2 975	2 234
In housing units on properties of less than 1 ocre On forms	=	=	=	Ξ	Ξ	Ξ	-	Ξ	Ξ
JOURNEY TO WORK Workers 16 years and over	13	597	155	1 270	931	988	1 245	1 785	1 672
Car, truck, or von Orove olone Caroooled	13 13	531 426 105	74 53 21	1 106 792 314	870 671 199	902 775 127	1 162 1 015 147	1 739 1 554 185	1 607 1 373 234
Carpooled Public tronsportation (including taxicab) Bus or tralley bus or streetcor or tralley cor	Ξ	22 17	34 9	52 37	27 19	- - -	11 5	8 8	-
Subway or elevoted, roilroad, or ferryboat Wolked Other means	Ξ	22 5 17	47 -	- 77 21	8 9 8	50	30 19	27 -	19
Worked ot home Persons per cor, truck, or von Meon trovel time to work (minutes)	- 1.00 19.2	17 1.11 14.4	- 1.18 9.1	14 1.19 16.2	17 1.14 15.8	36 1.08 17.0	23 1.07 17.0	11 1.06 17.0	36 1.08 16.1
Departure time for work: 5:00 o.m. to 5:59 o.m	-	36	14	61	44	129	68	137	93
6:00 o.m. to 6:59 o.m. 7:00 o.m. to 7:59 o.m. 8:00 o.m. to 8:59 o.m.	- 6 -	127 192 31	9 66 35	324 320 154	186 279 127	223 258 113	274 322 210	318 676 199	340 634 237
All other times Worked in MSA of residence	7 13	194 588	31 155	397 1 184	278 863	229 918 774	348 1 163	1 671 1 393	332 1 599 1 379
Pine Bluff city White Holl city Remoinder of Jefferson County	7 - 6	506 _ 82	155 - -	994 5 185	696 - 167	776 9 133	964 7 192	8 270	11 209
Worked outside MSA of residence Little Rock city North Little Rock city	=	9 _ _	=	86 34	68 19	70 12 -	82 23	114 40 10	73 5 7
Jocksonville city Remoinder of Puloski County	Ξ	_	Ξ	Ξ	6	Ξ	18	Ξ.	
Soline County Lonoke city Remoinder of Lonoke County	=	=	=	=	=	- - 4	=	7 - -	9 -
Stuttgort city Remoinder of Arkonsos County Stor City city	-	-	Ξ	6	=	Ē	Ξ	2	4 -
Remoinder of Lincoln County	=	Ξ	=	7 7	8 5	- 7 -	- 7 -	- 7 19	13
Remoinder of Desho County Worked elsewhere	Ξ.	9		32	30	- 47	34	31	35

Table 17. Social Characteristics of Persons: 1990—Con.

[Dato bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Pine Bluff city, Jeffe	erson County—Con.			
Area	Troct 16	Tract 17	Tract 18	Troct 19.01 (pt.)	Tract 19.02 (pt.)	Troct 20 (pt.)	Troct 21.03 (pt.)	Tract 21.04 (pt.)
PLACE OF BIRTH All persons	4 313	3 892	3 293	1 094	2 146	2 964	1 998	596
Native	4 295 18	3 887 5	3 223 70	1 089 5	2 105 41	2 917 47	1 976 22	596 -
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	6	8	7	-	<u>-</u>	5	_	33.
Persons 5 years and over In linguistically isoloted hauseholds	3 918	3 492	3 129 7	1 004	1 945	2 745	1 863	581
Speak a languoge other thon English Do nat speak English "very well"	93 16	108 57	95 17	31 26	39 14	88 20	46 10	21 7
Speak Spanish Do nat speak English "very well" Linguisticolly isolated	47 5	65 38	30 7 7	22 22	19 - -	59 15 5	24	21
Speak on Asian or Pocific Island language Da not speak English "very well"	6	7	É	=	7 7	10 5	22 10	-
Linguistically isolotedSCHOOL ENROLLMENT AND TYPE OF SCHOOL	6	-	-	-	-	-	-	
Persons 3 years and over enrolled in school	1 212 58	1 139 75	707 45	316 19	5 82	671 41	555 41	148
Public school	44 939	75 75 860	31 459	19 254	27 21 431	7 523	24 451	100
Public school	865 215	860 204	393 203	254 43	426 124	495 107	451 63 63	100 38 38
Public collegeEDUCATIONAL ATTAINMENT	203	192	175	38	75	82	63	36
Persons 25 years and overess thon 9th grade	2 514 175	2 147 393	2 447 90	579 63	1 357 286	1 988 71	1 259 191	422 26
of the school graduate (includes equivalency)	540 911	465 577	271 801	108 248	169 400	144 536	242 388	101 164 90
Some callege, no degree	477 43 207	337 30	553 85 422	101 16 17	162 41 168	315 133 544	209 8 180	35
Bochelor's degree	161	263 82	225	26	131	245	41	69.9
Percent high school graduate or higher Percent bochelar's degree or higher	71.6 14.6	60.0 16.1	85.2 26.4	70.5 7.4	66.5 22.0	89.2 39.7	65.6 17.6	8.3
FERTILITY Children ever born per 1,000 women 15 to 24 years	738	646	321	745	641	339	455	246
Children ever born per 1,000 women 25 to 34 years Children ever barn per 1,000 women 35 to 44 years	1 493 2 768	1 717 2 137	1 176 2 033	2 269 2 438	1 867 2 593	1 209 1 917	1 805 2 131	1 348 1 851
RESIDENCE IN 1985								503
Persons 5 years and over	3 918 2 078	3 492 2 039	3 129 1 890 1 212	1 004 593 411	1 945 1 096	2 745 1 367 1 378	1 863 1 231 610	581 380 201
ifferent house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA	1 834 1 133 118	1 445 1 116 50	738 71	229	823 529 98	667 151	324 117	59 51 91
Different MSA/PMSA Not in on MSA/PMSA	326 257	125 154	2 29 174	58 115	110 86	314 246	67 102	91
Abroad	6	8	27	-	26	_	22	
Urban papulation	4 313	3 892	3 293	1 094	2 146 1 030	2 964 2 264	1 998 1 612	596 362
In housing units on praperties of less than 1 ocre Bural papulation In housing units on properties of less than 1 ocre	3 261 - -	2 668	2 425	588		2 204		-
On forms	-	-	-	-	-	-	-	-
JOURNEY TO WORK Workers 16 years and over	1 681	1 236	1 454	368	794	1 388	905	266
Drove olone	1 630 1 366	1 183 961	1 360 1 261	327 220	777 672	1 380 1 286	849 789 60	266 252 14
Carpooled Public tronsportation (including taxicab) Bus or trolley bus or streetcar or trolley cor	264 17 10	222 18 13	99 8 8	107	105 8 8	94 - -		
Subway or elevoted, railroad, or ferryboot Wolked	- 17	11	49	_ 24	Ė	Ξ	12	
Other means Worked of hame	4 13	12 12	10 27	9 8	5 4	- 8	8 36	
Persons per car, truck, or von Wean travel time to work (minutes)	1.10 15.7	1.11 14.5	1.04 14.6	1. 20 17.5	1.08 17.6	1.04 17.0	1.04 18.1	1.03 20.7
Departure time for work: 5:00 o.m. to 5:59 o.m	81 336	37 302	39 223	18 143	37 173	40 337	23 200	3 78
7:00 a.m. to 7:59 a.m 8:00 a.m. to 8:59 o.m	506 252	394 132	481 420	77 36	249 137	591 153	322 140	85
All ather times Worked in MSA af residence	493 1 572	359 1 196	264 1 387	86 317	194 723	259 1 297	184 854	239
Pine 8luff city White Hall city	1 368	1 004	i 203 13	251	595	1 052	722 9	202
Remainder of Jefferson County Worked autiside MSA of residence	195 109	192 40	171 67	66 51	128 71	239 91	123 51 12	37 27
Little Rock city Narth Little Rock city Jacksonville city	48	6 5 -	36 8 -	=	36 	46 5 -	20	
Remainder of Puloski CountySaline County	-	=	Ξ	_	-	=	_	
Remainder of Lonoke County	17	8	Ξ	=	- - 9	- - 5	- - 6	-
Stuttgort city Remainder af Arkansas Caunty Star City city	4 - 8	=	=	=	- 6	5 - 7	7	
Remainder of Lincoln Caunty Dumas city	10	4 12	=	19 8	6	5	-	11
Remoinder af Desha County Worked elsewhere	22	5	6 17	24	- 14	23	6	-

Table 17. Social Characteristics of Persons: 1990—Con.

[Doto based an somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	ee lext. To definitions				nder af Jefferson C	ounty			
Area	Tract 1.02	Tract 1.85	Tract 2	Tract 3.01 (pt.)	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 4.85	Tract 4.86	Tract 5.02 (pt.)
PLACE OF BIRTH All persons	1 504	3 910	2 852	3 557	4 643	232 232	236 218	-	119 119
Native Foreign bom	1 504	3 907 3	2 845 7	3 538 19	4 612 31	-	18	=	-
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	_	_	_	_	_	_	_	_	_
Persons 5 years and over	1 491	3 586	2 635	3 318	4 354	215 	206	=	119 -
Speak a languoge ather thon English Do not speak English "very well" Speak Spanish	=	101 26 52	57 8 45	59 12 15	88 33 36 13	7 7 –	5 _ _	=	Ξ
Do not speak English "very well" Linguistically isoloted	_	16	6	-	-	=		=	Ξ
Speak an Asian or Pocific Island longuoge Do not speak English "very well" Linguistically isolated	=	3 - -	2 2 -	12 - -	=	Ξ	5 - -	Ξ	Ξ
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	110	1 049	729	797	1 292	81	49	_	28
Preprimary school Public school Elementary or high school	- - 87	59 49 859	35 30 630	27 27 714	45 23 1 006	7 - 64	13 13 25	=	28
Public school	87 23 23	832 131	630 64	702 56	993 241	64 10	25 11	Ξ	28
Public callege EDUCATIONAL ATTAINMENT	23	120	60	56	184	-	11	_	_
Persons 25 years and ever	530 113	2 347 679 594	1 714 195	2 249 308 403	2 960 216	129	121	=	87 22 32
9th to 12th grade, no diplama High school graduote (includes equivalency) Some callege, no degree	62 249 83 23	710 225	326 778 209	986 283	555 1 199 470	82 17	41 44	Ξ	12
Associate degree	23	21 93 25	32 121 53	49 151 69	108 283 129	30	25 11	Ξ	16 5
Percent high school graduate or higher Percent bochelor's degree or higher	67.0	45.8 5.0	69.6 10.2	68.4 9.8	74.0 13.9	100.0 23.3	100.0 29.8	=	37.9 24.1
FERTILITY Children ever born per 1,000 women 15 to 24 years		616	411	279	203		_	_	_
Children ever born per 1,000 women 25 ta 34 years Children ever born per 1,000 women 35 to 44 years	2 000	1 996 2 953	1 993 2 094	1 774 2 090	1 463 1 810	1 844 3 370	1 614 1 313	Ξ	1 944 1 000
RESIDENCE IN 1985 Persons 5 years and over	1 491	3 586	2 635	3 318	4 354	215	206	_	119
Same house Different house in United States Central city of this MSA/PMSA	1 052 1 29	2 589 997 69	1 565 1 070 163	2 324 982 205	2 646 1 655 457	154 61 45	19 155 —	=	108 11 11
Central city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA	- 376	694 117	424 381	414 107	457 366	Ξ	16 106	Ξ	=
Not in an MSA/PMSAAbrood	547 -	117	102	256 12	375 53	16	33 32	Ξ	Ξ
URBAN, RURAL, AND FARM RESIDENCE Urban population	_	_	_	463	3 282	232	-	_	_
In housing units on properties of less than 1 ocre Rurol population In hausing units on praperties of less than 1 acre	1 504 148	3 910 2 672	2 852 1 167	154 3 094 1 314	2 148 1 361 550	232	236 157	Ξ	119 59
On farms	1-2	140	- 107	25	16	-		-	59 10
JOURNEY TO WORK Workers 16 years and over Cor, truck, or von	77	1 257 1 188	1 261 1 217	1 714 1 669	2 090 2 015	98 98	114 81	=	47 47
Carpooled	42 25 17	922 266	1 017 200	1 514 155	1 757 258	98 -	71 10	Ξ.	47
Public tronsportation (including taxicab) Bus or trolley bus or streetcar ar trolley car Subway or elevated, roilrood, ar ferryboat	=	-	2 2	10 5 5	7 - 7	=	=	=	Ξ
WolkedOther means	35 -	43 6	15 11	6 19	30	Ξ	17 11 5	Ξ	Ξ
Worked at home Persons per car, truck, or von Mean travel time ta work (minutes)	1.37 11.4	20 1.15 23.5	16 1.10 28.3	10 1.05 20.9	29 1.07 19.8	1.00 19.9	1.07 8.2	Ξ	1.00 21.2
5:00 a.m. to 5:59 o.m	-	47	65	160	99		23 16	_	_
6:00 a.m. to 6:59 a.m. 7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m.	77 - -	372 494 103	355 465 129	413 594 168	619 734 282	10 28 22 7	16 26 34	=	22 15 10
All other times	-	221	231	369	327	31 88	10 103	_	42
Worked in MSA of residence Pine Bluff city White Hall city	77 14 -	844 335 —	715 280 17	1 593 1 044 64 485	1 857 1 003 216	44	38	=	24
Remoinder of Jefferson County Worked outside MSA of residence	63 - -	509 413 89	418 546	121	638 233 81	44 10 10	65 11	=	18 5 5
Little Rock city	=	11	355 48 2	66 20 -	17 7	- -	-	=	-
Remoinder of Puloski County Saline County Lanoke city	=	12	71 4	Ξ	18	=	Ξ	-	Ξ
Remainder of Lonoke County	-	133 95	Ξ	=	6	Ξ.	_	Ξ	Ξ
Remoinder of Arkansos County Star City city Remoinder af Lincaln County	=	50 - 2	- - 3	=	6 5 22	Ξ	=	=	=
Remainder of Desha County	=		5	=	_	=	-	=	Ξ
Worked elsewhere	-	21	58	35	71	-	- 11	-	-

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based an sample and subject to sampling voriobility, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remoinder of Jefferson County—Can.											
Area	Tract 6 (pt.)	Tract 7	Tract 8	Tract 19.01 (pt.)	Troct 19.02 (pt.)	Troct 20 (pt.)	Troct 21.03 (pt.)	Tract 21.04 (pt.)				
PLACE OF BIRTH All persons	152	786	1 174	1 119	25	2 020	2 776	3 242				
NativeFareign born	152	779 7	1 171 3	i ii9	25	2 016	2 768 8	3 242				
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isolated households	_	_	_	_	_	_	_	_				
Persons 5 years and over In linguistically isoloted households	152	731 _	1 123	1 042	25	1 880	2 670	3 069				
Speak o longuage other than English Da not speok English "very well"	Ξ	13 2	21	14	-	45 18	42 7	65 19 56				
Speak Spanish Da nat speak English "very well"	Ξ	2 2	6 -	4 -	Ξ	10 5	28 7	19				
Linguistically isolated Speak an Asion or Pacific Island language Do not speak English "very well"	Ξ	7	=	=	Ξ	9	7					
Linguistically isolated	Ξ	-	=	=	Ξ.	-	-	-				
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	5	201	272	317	5	411	592	79				
Preprimary schoolPublic school	Ξ	13 13	22 8	9 9	-	20 9	12	10				
Elementary or high school Public school		165 162	199 186	268 268	5 5	347 311	426 419	68 620 100 81				
College	5 5	23 23	51 51	40 40	. -	44 44	154 123	87				
EDUCATIONAL ATTAINMENT Persons 25 years and over	141	527	736	646	10	1 342	1 969	2 057				
Less than 9th grade9th ta 12th grade, na diploma	- 6	110 136	198 105	88 186	=	69 148	308 404	25				
High school graduate (includes equivalency) Some callege, no degree	30 92	177 72	259 78	233 96	10	644 225	741 349	32: 833 208 70				
Associate degreeBachelor's degree	13	3 29	5 61	8 16	Ξ	58 146	133	277 87				
Graduate ar professionol degree Percent high school graduate or higher	- 95.7	5 3 .3	30 58.8	19 57.6	100.0	52 83.8	26 63.8	71.7				
Percent bochelar's degree or higher	9.2	5.5	12.4	5.4	-	14.8	8.1	17.7				
FERTILITY Children ever born per 1,000 women 15 to 24 years	_	500	495	235	-	519	575 2 360	43° 1 679				
Children ever barn per 1,000 women 25 to 34 yeors Children ever born per 1,000 women 35 to 44 years	1 500	1 311 4 524	1 019 2 526	1 875 2 292	=	1 257 1 69 3	1 976	2 139				
RESIDENCE IN 1985 Persons 5 years and over	152	731	1 123	1 042	25	1 880	2 670	3 069				
Some hause Different house in United States	121 31	359 364	775 342	842 200	25	1 061 804	1 149 1 512	1 952 1 117				
Centrol city af this MSA/PMSARemoinder af this MSA/PMSA	26	39 258	44 61	54 45	Ξ	380 216	305 289	319 396				
Nat in an MSA/PMSA	5	40 27	67 170	49 52	Ξ	75 133	395 523	220 182				
URBAN, RURAL, AND FARM RESIDENCE	-	8	•	_	-	15	7					
Urban papulation	Ξ	_	Ξ	_	Ξ	_	876 11	1) 11				
Rural populatian In housing units on properties af less than 1 acre	152 72	786 560	1 174 608	1 119 290	25	2 020 451	1 900 556	3 23 1 21				
On farms	<u>-</u>	78	153	103	-	52	7	3`				
JOURNEY TO WORK Workers 16 years and over	86	287	465	450	20	1 047	909	1 550				
Car, truck, or von Drove olone	86 46	250 188	418 376	445 379	20 20	1 034 887	909 692	1 499 1 409 89				
CarpooledPublic transpartation (including taxicab)	40 _	62	42	66	Ξ	147	217	8'				
8us or tralley bus or streetcor ar tralley car Subway ar elevated, roilrood, ar ferryboat Walked	Ξ	- - 27	_ _ 18	=	Ξ	=	=					
Other means	Ξ	10	15 14	5	_	13		20				
Persans per cor, truck, or van Mean travel time to wark (minutes)	1.30 39.3	1.15 17.1	1.06 19.4	1.08 21.2	1.00 25.0	1.09 27.4	1.15 24.0	1.0 ₄ 21.				
Departure time for work: 5:00 o.m. ta 5:59 a.m	21	24	42	45	25.0	72	96	4:				
6:00 o.m. ta 6:59 a.m 7:00 o.m. ta 7:59 o.m	39 21	57 121	161 150	129 154	20	326 343	227 338	34 65 16				
8:00 a.m. ta 8:59 o.mAll ather times	- 5	33 42	25 73	15 107	Ξ	173 120	57 191	319				
Warked in MSA of residence	86 40	243 34	401 199	420 342	20 5	988 704	844 656	1 42d 1 143				
White Hall cityRemainder of Jeffersan County	46	209	202	78	15	284	5 183	11				
Warked outside MSA af residence	-	44 7	64 5	30 17	-	59 13	65 28 8	265 124 44				
North Little Rack city Jacksonville city	=	=	=	=	Ξ	13	8 - 8	1				
Remainder of Pulaski County Saline County Lonoke city	-	=	Ξ	=	=	5	-	·				
Remainder af Lonake Caunty Stuttgart city	-	3 6	=	-	=	_	=					
Remainder af Arkansas County Star City city	-	11	21	-	-	- 7 9	=					
Remainder of Lincoln County	-	14	33	6	=	9	- - 13					
Remainder of Desha Caunty Worked elsewhere	=	3	5	7	_	12	8	5				

Table 18. Labor Force and Disability Characteristics of Persons: 1990

[Ooto bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	ee lext. For deal	Jefferson		Allibois, see lexij		Totals for split to	rocts/BNA's in Jeff	erson County		
Area	Pine Bluff, AR MSA	Total	Pine Bluff city	Troct 3.01	Troct 3.02	Troct 3.03	Troct 5.02	Troct 6	Troct 19.01	Troct 19.02
LABOR FORCE STATUS Persons 16 years and over In lobor force Percent of persons 16 years ond over Civilion lobor force Employed Unemployed Percent of civilion lobor force Not in lobor force Institutionalized persons Enrolled in school	64 239 37 160 57.8 36 899 33 236 3 663 9.9 27 079 2 888 3 986	64 239 37 160 57.8 36 899 33 236 3 663 9.9 27 079 2 888 3 986	42 433 24 503 57.7 24 390 21 683 2 707 11.1 17 930 808 3 085	2 748 1 900 69,1 1 880 1 767 113 6.0 848 -	3 924 2 521 64.2 2 509 2 345 164 6.5 1 403	2 639 1 619 61.3 1 600 1 399 201 12.6 1 020 - 90	3 839 1 924 50.1 1 924 1 451 473 24.6 1 915	649 351 54.1 351 277 74 21.1 298 - 15	1 631 1 032 63.3 1 032 859 173 16.8 599	1 639 902 55.0 896 825 71 7.9 737 235 85
Noninstitutionolized persons 65 years and over, not enrolled in school	9 372 33 827 17 375 51.4 17 344 15 405 1 939 11.2 5 365 3 353 6 117 4 585	9 372 33 827 17 375 51.4 17 344 15 405 1 939 11.2 5 365 3 353 6 117 4 585	6 796 23 731 12 097 51.0 12 085 10 571 1 514 12.5 3 827 2 464 3 939 3 018	363 1 343 775 57.7 775 739 36 4.6 163 125 341 250	428 2 011 1 130 56.2 1 130 1 046 84 7.4 293 150 533 383	344 1 439 693 48.2 686 591 95 13.8 264 167 324 187	536 2 246 1 051 46.8 1 051 796 255 24.3 268 190 267 184	196 357 183 51.3 183 133 50 27.3 21 14 62 62	157 842 446 53.0 446 356 90 20.2 160 88 152	191 887 454 51.2 454 409 45 9,9 166 95 116
subfamilies All parents present in household in lobor force Own children 6 to 17 years in families and subfamilies All parents present in household in lobor force Persons 16 to 19 years Not enrolled in school Unemployed or not in lobor force Not high school graduote Employed Unemployed Not in lobor force Not in lobor force	7 124 4 340 15 531 10 459 6 252 1 649 1 041 897 239 95 555	7 124 4 340 15 531 10 459 6 252 1 649 1 041 897 239 95 555	5 117 3 229 10 466 7 196 4 026 833 445 452 149 75 220	274 220 681 445 174 30 13 19 6 -	360 183 1 017 714 439 90 32 34 11 -	295 192 659 391 227 105 48 62 34 6	371 242 723 465 831 59 36 36 7 11	25 19 114 107 36 18 7 - - -	194 118 481 347 222 71 51 62 20 21	233 143 374 214 137 31 26 21 - - 21
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	33 236 3 274 3 947 1 153 3 824 4 927 223 975 3 666 954 3 868 3 047 1 805 1 573 2 084 6 142 2 729 6 621 1 491 1 008 8 167	33 236 3 274 3 947 1 153 3 824 4 927 223 975 3 666 954 3 868 3 047 1 805 1 573 2 084 6 142 2 729 6 621 1 491 1 008 8 167	21 683 2 156 2 769 805 2 731 3 294 168 683 2 713 386 2 060 1 877 981 1 060 1 103 3 890 1 585 4 392 1 041 641 641 663	1 767 147 162 33 208 296 	2 345 276 308 105 245 358 15 50 192 37 339 168 178 74 229 368 245 410 127 63 556	1 399 1111 61 39 140 207 6 51 184 9 209 173 144 65 95 359 162 323 26 44 214	1 451 87 231 33 158 220 14 39 307 15 120 71 86 70 40 202 27 324 47 8	277 13 -9 25 33 54 19 68 33 23 16 84 18 18	859 59 51 19 79 138 61 88 68 96 67 37 59 178 73 135 48 37 163	825 103 175 40 92 115 8 10 110 31 43 45 29 73 109 73 152 41 23 251
CLASS OF WORKER Employed persons 16 years and over	33 236 24 055 7 338 2 036 1 716	33 236 24 055 7 338 2 036 1 716	21 683 15 547 5 005 1 353 1 060	1 767 1 318 351 113 98	2 345 1 587 638 167 114	1 399 1 111 226 64 62	1 451 869 545 92 37	277 214 37 7 19	8 59 701 139 27 8	825 527 236 49 58
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	39 858 32 184 21 166 3 737 2 350 3 178	39 858 32 184 21 166 3 737 2 350 3 178	25 317 20 057 13 145 2 524 1 429 2 188	1 967 1 663 1 150 217 73 151	2 689 2 187 1 547 199 212 185	1 646 1 380 975 141 99	2 285 1 571 615 176 152 222	362 286 168 60 38 40	971 717 509 74 51 105	924 797 531 95 64 57
Usability Civilian noninstitutionalized persons 16 to 64 years With a mobility or self-care limitation With b mobility limitation In labor force With a self-care limitation No work disability In labor force Civilian noninstitutionalized persons 65 years and over With a mobility a self-care limitation With a self-care limitation With a self-care limitation	50 266 3 178 1 343 152 2 506 5 237 1 655 3 146 45 029 33 907 10 824 2 740 2 097 1 736	50 266 3 178 1 343 152 2 506 5 237 1 655 3 146 45 029 33 907 10 824 2 740 2 097 1 736	33 575 2 205 980 100 1 757 3 719 996 2 413 29 856 22 353 7 937 2 011 1 537 1 259	2 335 58 44 8 28 196 110 66 2 139 1 740 393 61 37 55	3 434 114 84 17 60 352 183 3 32 2 276 478 92 62 73	2 248 218 129 146 285 56 225 1 963 1 524 372 116 108 36	3 194 211 73 6 172 232 83 119 2 962 1 753 645 203 167	453 11 11 5 - 104 49 48 8 349 302 196 54 39 32	1 456 181 91 18 126 199 36 153 1 257 978 175 49 33 26	1 171 63 6 - 63 106 36 50 1 065 829 227 90 44
WORKERS IN FAMILY IN 1989 No workers	3 742 12 230 6 822 25 246 11 527 41 834	3 742 12 230 6 822 25 246 11 527 41 834	2 777 11 954 4 588 24 459 7 291 41 108	134 13 983 276 28 694 646 41 866	183 16 338 548 27 392 772 43 180	167 11 338 333 20 535 536 32 459	193 7 054 320 13 414 382 32 564	36 14 980 42 18 066 95 36 344	87 9 574 198 33 056 267 37 802	109 10 174 136 20 742 309 36 758

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based an sample and subject ta sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Tatals far sp	olit tracts/BNA's in Caunty—Can.	Jeffersan			Pine Bluf	f city, Jeffersan	Caunty		
Area	Tract 20	Tract 21.03	Tract 21.04	Tract 3.01 (pt.)	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 5.02 (pt.)	Tract 6 (pt.)	Tract 6.99	Tract 9
LABOR FORCE STATUS Persons 16 years and over In labar farce Percent of persons 16 years and aver Civilian labar farce Employed Unemployed Percent of civilian labar farce Institutionalized persons Enralled in schaal Noninstitutionalized persons 65 years and over, not	3 787 2 601 68.7 2 601 2 498 103 4.0 1 186 252 129	3 835 2 068 53.9 2 068 1 862 206 10.0 1 767 735 136	2 993 1 932 64.6 1 932 1 853 79 4.1 1 061 - 126	79 28 35.4 28 28 - - 51	379 270 71.2 270 242 28 10.4 109 -	2 488 1 485 59.7 1 466 1 294 172 11.7 1 003	3 745 1 877 50.1 1 877 1 404 473 25.2 1 868 915	497 241 48.5 241 191 50 20.7 256 —	\$ 100.0 - - - - - - -	2 613 1 742 66.7 1 724 1 541 183 10.6 871 —
enrolled in school Females 16 years and over In labar farce Percent of females 16 years and over Civilian labar farce Emplayed Unemplayed Percent of civilian labar farce In labar farce With awn children under 6 years In labar farce With awn children 6 to 17 years anly In labar farce Own children under 6 years in families and	254 1 935 1 068 55.2 1 068 1 024 44 4.1 341 223 358 292	420 1 820 871 47.9 871 820 51 5.9 246 147 301 226	382 1 535 856 55.8 856 799 57 6.7 214 120 300 211	31 44 14 31.8 14 14 - - 6 6 8	37 209 148 70.8 148 126 22 14.9 34 22 19	344 1 356 627 46.2 620 535 85 13.7 240 143 289 152	513 2 199 1 022 46.5 1 022 767 255 25.0 268 190 255 179	160 289 133 46.0 133 107 26 19.5 21 14 62 62	-	450 1 540 974 63.2 974 840 134 13.8 188 174 296 258
subfamilies All parents present in household in labor force Own children 6 to 17 years in families and subfamilies All parents present in household in labor force Persons 16 to 19 years Nat enralled in school Unemplayed or not in labor force Employed Unemplayed Nat in labor force Not in labor force	425 255 837 629 211 29 - 6 6	290 175 693 470 393 107 67 92 25 8	210 108 724 459 260 76 24 47 37	16 16 8 8 - - - - - -	45 30 37 32 36 21 4 4 4	278 175 590 322 215 105 48 62 34 6	371 242 695 459 824 55 32 32 7	25 19 114 107 25 7 7 - - -	-	258 244 677 573 215 62 16 10
COCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	2 498 443 391 125 324 364 9 63 103 91 277 135 109 64 209 412 193 30 543	1 862 156 202 46 250 270 - 29 144 35 273 260 90 107 162 440 456 63 89 9347	1 853 218 237 35 234 322 6 36 107 172 287 172 80 96 115 392 203 400 103 400 404 419	28 12 - - 8 - - 8 - - - - - - 8 - - - 8 - - - 8 - - - 8 - - 8 -	242 28 26 20 37 49 - 6 5 - 13 17 18 23 17 29 35 55 8 8	1 294 111 61 29 128 175 6 51 184 4 9 194 144 137 65 77 330 139 311 26 44	1 404 71 222 33 158 220 144 39 298 15 113 71 80 70 34 195 27 320 42 8	191 5 - 9 20 28 - - 54 19 25 8 - 23 8 19 18 56 - 12	-	1 541 113 196 58 206 357 31 151 31 152 122 58 66 87 246 177 321 86 17
CLASS OF WORKER Employed persons 16 years and over Private wage and solary workers Government workers Lacal government workers. Self-employed warkers	2 498 1 973 353 114 153	1 862 1 397 345 100 120	1 853 1 375 392 133 86	28 20 8 8	242 151 86 10 5	1 294 1 013 219 64 62	1 404 838 529 92 37	191 141 24 7 19	=	1 541 1 149 316 91
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually, warked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 37 weeks Usually warked 1 to 34 haurs per week, 40 to 52 weeks _	2 780 - 2 314 1 839 216 113 213	2 562 2 236 1 194 313 216 86	2 013 1 670 1 244 155 153 144	53 27 20 - - 8	298 237 169 11 29 26	1 512 1 251 901 130 70 91	2 237 1 528 581 171 148 222	240 169 87 36 26 35	5 5 3 - 2	1 772 1 516 1 061 162 90
Civilian noninstitutionalized persons 16 to 64 years With a mability or self-care limitation With a mability limitation In labar farce With a self-care limitation With a wark disability In labar farce Prevented from warking Na wark disability In labar farce Civilian naninstitutionalized persons 65 years and over With a mability ar self-care limitation With a mability imitation With a mability limitation	3 226 50 16 50 200 81 90 3 026 2 465 309 63 49	2 629 323 41 21 310 235 144 77 2 394 1 881 471 134	2 584 105 45 6 84 212 91 100 2 372 1 814 409 87 54	40 	342 8 - 8 8 24 12 12 318 258 37 11	2 097 218 129 146 285 56 225 1 812 1 390 372 116 108	3 128 211 73 6 172 232 83 119 2 896 1 711 617 203 167	337 6 6 6 - 86 31 48 251 210 160 54 39		2 097 105 45 5 76 191 49 122 1 906 1 627 498 111 57
Workers In FAMILY IN 1989 Na workers — Mean family incame (dallars) 1 warker — Mean family incame (dallars) 2 or mare workers — Mean family incame (dallars)	1 021	151 8 934 309 23 026 665 42 214	189 13 668 297 24 379 707 43 480	7 37 790 8 18 000 21 38 981	11 25 832 41 30 451 85 37 178	167 11 338 311 19 955 491 31 265	187 7 213 303 12 657 370 31 666	36 14 980 42 18 066 66 33 051	-	149 16 440 296 22 686 520 39 840

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

[Data based an sample and subject to sampling variability, se Census Tract or Block Numbering					Jefferson County	r—Can.			
Area	Tract 9.02	Tract 10	Tract 11	Troct 12	Tract 13	Tract 14.01	Tract 14.02	Tract 15.01	Troct 15.02
LABOR FORCE STATUS	50	1 447	378	2 968	2 550	1 736	2 447	2 830	3 033
In labar farce Percent af persons 16 years ond aver	52 13 25.0	1 467 823 56.1	179 47.4	1 585 53.4	1 087 42.6	1 109 63.9	2 447 1 392 56.9	1 902 67.2	1 766 58.2
Civilian labor force	13 13	823 614	179 155	1 564 1 275	1 068 927	1 109 1 002	1 380 1 264	1 898 1 802	1 757 1 684
Unemployed Percent of civilian labar farce	=	209 25.4	24 13.4	289 18.5	141 13.2	107 9.6	116 8.4	96 5.1	73 4.2
Not in labar force	39	644	199	1 383 97	1 463 162	627	1 055	928 -	1 267 62
Enralled in school Noninstitutionalized persons 65 years and aver, nat	-	107	12	225	206	100	165	185	128
enrolled in school Females 16 years and over	39 24	311 829	69 1 73	483 1 708	498 1 470	193 888	377 1 393	326 1 527	596 1 664
Percent of females 16 years and over	7 29.2	408 49.2	84 48.6	799 46.8	553 37.6	507 57.1	729 52.3	970 63.5 970	831 49.9 831
Civilian labar farceEmployed	7	408 320	84 79	794 627	553 444 109	507 441	729 679 50	901 69	789 42
Unemployed Percent af civilian labor force	=	88 21.6 161	5 6.0 9	167 21.0 317	19.7 270	66 13.0 143	6.9 248	7.1 241	5.1 249
With awn children under 6 years In labar force With awn children 6 to 17 years anly	- - 7	103 162	47	209 311	170 251	101	167 253	172 335	120 .160
In labar farce	7	139	41	224	141	100	187	300	119
subfamiliesAll parents present in hausehald in labar farce	Ξ	221 130	14	475 305	352 227	201 137	368 223	345 230	283 128
Own children 6 to 17 years in families and subfamilies	7	435	140	995	815	342	717	755	453
All parents present in hausehald in labor force	7 -	340 113	106 18	626 335	466 231	192 156	448 220	612 231	260 161
Nat enrolled in school Unemplayed ar nat in labor force	=	24 17	6	70 46	52 44	74 23	40 27	29 14	43 24 10
Not high schaal graduate Employed	Ξ	10	6 -	38	45 	46 23 9	28 7 7	22 15	5
Unemplayed Not in labor farce	Ξ	4 6	6	3 35	26	14	14	7	5
OCCUPATION AND SELECTED INDUSTRIES	. 12	414	155	1 275	927	1 002	1 264	1 802	1 684
Employed persons 16 years and over Executive, administrative, and managerial occupations Professional specialty occupations	13	614 44 98	14 25	139 113	38 120	75 62	86 111	199 256	191 265
Technicians and related support occupationsSales occupations	7	44 38	15	21 83	18 59	77 48	43 132	110 281	78 298
Administrative support occupations, including clerical Privote househald occupations	<u>-</u>	36 26	8 -	165	91 37	218	139 7	258 8	265 6
Protective service accupations Service occupations, except pratective and hausehald	<u>6</u>	4 104	9 42	21 272	37 186	58 86	33 265	68 202	46 104
Farming, forestry, and fishing occupations Precision production, craft, and repoir occupations	Ξ	12 59	10	17 108	11 63	11 119	16 138	159	11 163
Machine aperators, assemblers, and inspectors Transportation and material moving occupations	=	73 21	14	165 75	152 63	155 60 33	131 87	140 62 55	102 64 91
Handlers, equipment cleaners, helpers, and laborers	-	55 19	18 15	96 69	52 40	50	76 35	95	57
Transportation, communications, and other utilities	Ξ	119 33	17 -	232 58	217 55	274 46	259 80	299 157	292 166
Wholesale and retail tradeFinance, insurance, and real estate	7	95 11	20 12	259 42	141 19	186 38 102	208 21 47	371 93 49	400 87 38
Business and repoir services Professianal and related services	-	9 235	10 34	29 372	17 274	164	397	496	447
CLASS OF WORKER					207	1 002	1 264	1 802	1 684
Private wage and salary warkers Government workers	13 7	614 404 195	155 134 21	1 275 834 410	927 622 273	752 200	930 282	1 219 476	1 252 325
Local gavernment warkersSelf-emplayed workers	6	61 15	4	109 31	90 18	54 50	103 52	109 100	92 96
WORK STATUS IN 1989		.,		•		-			
Persons 16 years and over who worked in	13	783	170	1 436	1 133	1 149	1 404	1 926	1 943
Usually warked 35 ar more hours per week 50 to 52 weeks	6	597 278	136 100	i 121 717	803 514	914 556	1 077 671	1 656 1 114	1 547 1 119
40 to 49 weeks	-	125 66	6 10	159 40	110 72	198 68	141 81	202 116	172 90 156
Usually worked 1 to 34 haurs per week, 40 to 52 weeks	7	57	14	128	116	103	178	159	136
DISABILITY Civilian noninstitutionalized persons 16 to 64									0.0/1
With a mability ar self-care limitation	13 -	1 119 90	295 7	2 267 189	1 813 193	1 446 94	2 021 167	2 424 148	2 261 105 71
With a mability limitation	Ξ	53	7 7	70 4	78 11	40 - 59	74 6 130	55 113	6 88
With a self-care limitation	=	61 129	7 75 24	182 274	169 322 39	229 63	252 46	205 42	198 61
In labor force Prevented fram working Na work disability	13	24 94 990	46 220	68 192 1 993	249 1 491	142 1 217	176 1 769	159 2 219	132 2 063
In labar force	13	767	141	1 412	985	949	1 297	1 787	1 606
With a mobility ar self-care limitation	39 28	348 104	83 4	583 165	556 166	290 73	414 103	402 78	701 144 114
With a mability limitatian With a self-care limitatian	17 11	69 74	4 -	133 128	109 114	59 35	69 84	66 32	84
WORKERS IN FAMILY IN 1989				•		100	1.7	100	03
Na workers	3 552	132 10 903	13 2 341 45	276 6 958 352	255 5 645 266	120 11 266 198	167 8 445 232	138 15 190 336	93 28 550 338
1 warker Meon family income (dallars) 2 or mare warkers	- 6	184 12 617 182	65 24 712 25	16 948 363	15 103 340	22 728 292	16 673 486	30 534 625	33 204 571
Mean family incame (dallars)		43 117	19 020	29 645	29 013	34 383	33 720	41 979	41 125

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Pine Bluff city, Jeffersan Caunty—Con.										
Area	Tract 16	Tract 17	Troct 18	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Troct 21.04 (pt.)			
LABOR FORCE STATUS											
Persons 16 years and over	3 067 1 925	2 741 1 398	2 709 1 543	793 496	1 614 882	2 293 1 487	1 473 982	476 286			
Percent af persons 16 years and over	62.8	51.0	57.0	62.5	54.6	64.8	66.7	60.1			
Civilian labor force	1 925 1 718	1 398 1 252	1 543 1 477	496 378	876 805	1 487 1 428	982 912	286 277			
Unemplayed	207	146	66	118	71	59	70	9 3.1			
Percent af civilian lobor farce	10.8 1 142	10.4 1 343	4.3 1 166	23.8 297	8.1 732	4.0 806	7.1 491	190			
Institutionalized persons	-	-	_	35	235 80	252 109	- 78	23			
Enralled in school Naninstitutianalized persons 65 years and over, not	163	203	107								
enralled in school	540 1 694	498 1 611	644 1 520	93 423	191 877	126 1 197	202 839	75 257			
Femoles 16 years and over	977	775	682	203	449	599	468	138			
Percent of females 16 years and over Civilian labor farce	57.7 977	48.1 775	44.9 682	48.0 203	51.2 449	50.0 599	55.8 468	53.7 138			
Emplayed	868	693	652	132	404	576	441	138 129			
Unemployed Percent of civilian lobor farce	109 11.2	82 10.6	30 4.4	71 35.0	45 10.0	23 3.8	27 5.8	6.5			
With awn children under 6 years	320	307	177	98	166	201	144	19			
In labor farce With awn children 6 ta 17 years anly	222 316	164 230	133 188	45 61	95 116	116 226	86 152	12 51			
In labor farce	260	173	157	46	96	188	123	39			
Own children under 6 years in families ond subfamilies	413	471	202	111	233	242	172	21			
All porents present in household in labor force	266	264	141	57	143	129	113	10			
Own children 6 to 17 years in families and subfomilies	867	762	434	243	374	495	399	112			
All parents present in hausehald in labor force	630	541	348	171	214	366	273	95			
Persons 16 to 19 years Not enrolled in school	252 59	305 63	133 9	111 47	132 31	157	1 29 29	27			
Unemployed or nat in labor force	32	42	2	27	26	-	8	-			
Not high schaal graduate Emplayed	25 6	34 5	_	38 20	21	_	14	7			
Unemplayed	7	_	=	9	-	-	8	-			
Not in labar force	12	29	-	9	21	-	-	_			
OCCUPATION AND SELECTED INDUSTRIES							010	077			
Executive, administrative, and manageriol occupations	1 718 185	1 252 73	1 477 245	378 13	805 98	1 428 286	912 93	277 37			
Professional specialty occupations	205	130	289	13	175	261 55	130	11			
Technicians and reloted suppart accupations	43 234	59 172	44 264	5 19	40 87	55 254	19 129	54			
Administrative support occupations, including clerical	321	133	196	92	110	215	153	54 65			
Private household occupations	13 48	30 63	4 30	44	8 10	9 47	9	23			
Service accupations, except pratective and household	188	208	81	39	110	33	86	7 8			
Forming, forestry, and fishing occupations Precision praduction, craft, and repoir accupations	38 174	29 109	19 128	44 45	26 43	60 124	109	12			
Mochine aperators, assemblers, and inspectors	126	140	73	31	45	31	111	26			
Tronsportation ond material moving occupations Handlers, equipment cleaners, helpers, and lobarers	40 103	43 63	34 70	15 18	29 24	40 13	34 33	21 13			
Construction	63	89	83	25	34	116	77	13 45			
Monufocturing	295	167	189	75	109	288	194	45 28			
Transpartation, communications, and other utilities Wholesale and retail trade	110 389	96 268	95 295	19 31	73 147	106 254	67 191	59			
Finance, insurance, and reol estate	73	54	138	35	41	143	46 59	20			
Business and repoir services Professional ond related services	40 524	25 374	82 493	18 68	23 251	6 333	211	56			
CLASS OF WORKER	1 710	1 050	1 497	270	805	1 428	912	277			
Employed persons 16 years and over	1 718 1 282	1 252 927	1 477 1 143	378 311	517	1 105	602	194			
Gavernment workers	366	284	209	67	231 49	207	200 58	71			
Locol government workers Self-employed workers	91 58	80 41	85 125	5	53	72 106	58 110	13 12			
WORK STATUS IN 1989											
Persons 16 years and over who worked in											
1989	1 947	1 429	1 617	445	904	1 592	985	324			
Usually worked 35 or mare haurs per week	1 563 1 055	1 068 688	1 295 963	347 241	787 526	1 273 1 015	846 528	324 288 232 22 17			
40 to 49 weeks	237	115	114	49	95	126	143	22			
27 ta 39 weeks Usually worked 1 to 34 hours per week, 40 ta 52 weeks _	74 163	119 181	81 182	15 43	64 57	52 133	99 37	17			
	103	101	102		•						
DISABILITY											
Civilian noninstitutionolized persons 16 to 64 years	2 449	2 174	1 892	691	1 146	1 873	1 249	401			
With a mability ar self-care limitation	218	98	95	02	63	23 16	68 41	7			
With a mability limitation In labar force	62 10	36	65 6	46 18 64 101 29	6	-	21	-			
With a self-care limitotion	199	85	50	64	63	23	55 113	7 47			
With a wark disability In labor force	247 55	269 68	177 68	29	106 36	137 54	62	26			
Prevented from warking	171	192	92	62	50	66	51 1 136	26 13 354 260			
No wark disability	2 202 1 792	1 905 1 270	1 715 1 302	590 458	1 040 809	1 736 1 391	898	260			
Civilion noninstitutionolized persons 65 years					227	168	224	75			
with a mability or self-care limitation	618 148	567 116	817 192	102 21	90	23 18	50	11			
With a mability limitation	137	97	176	12	44 67	18 5	37 29	5 11			
With a self-care limitotian	55	89	131	9	6/	5	27				
WORKERS IN FAMILY IN 1989											
	233	286 6 726	196 31 468	48 10 492	109 10 174	41 27 789	58 4 673	11 910			
No workers				10 472	10 174						
Mean family incame (dollars)	10 107 308	277	347	120	136	194	167	24 064			
Mean family incame (dollars)					136 20 742 304	194 50 645 579	167 20 726 339	67 26 064 112 41 622			

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	le rexi. Tor definitions	or terms one means	ings or symbols,		nder of Jefferson C	ounty			
Area	Tract 1.02	Troct 1.85	Troct 2	Troct 3.01 (pt.)	Troct 3.02 (pt.)	Troct 3.03 (pt.)	Troct 4.85	Troct 4.86	Troct 5.02 (pt.)
LABOR FORCE STATUS Persons 16 years and over In lobor force Percent of persons 16 years ond over Civilion labor force Employed Unemployed Percent of civilion labor force Not in lobor force Institutionolized persons Enrolled in school	1 448 77 5.3 77 77 77 - 1 371 1 345	2 851 1 456 51.1 1 456 1 270 186 12.8 1 395	2 010 1 340 66.7 1 333 1 261 72 5.4 670 - 71	2 669 1 872 70.1 1 852 1 739 113 6.1 797 –	3 545 2 251 63.5 2 239 2 103 136 6.1 1 294	151 134 88.7 134 105 29 21.6 17	167 125 74.9 16 16 - - 42 - 4		94 47 50.0 47 47 - - 47 - 3
Noninstitutionolized persons 65 yeors and over, not enrolled in school Females 16 years and over In lobor force Percent of femoles 16 years and over Civilian lobor force Employed Unemployed Percent of civilian lobor force With own children under 6 years In lobor force With own children for 17 yeors only In lobor force		612 1 553 644 41.5 644 100 15.5 239 124 244 176	207 993 554 55.8 551 525 26 4.7 194 125 264 188	332 1 299 761 58.6 761 725 36 4.7 1157 119 333 242	391 1 802 982 54.5 982 920 62 6.3 2559 128 514	83 666 79.5 66 56 10 15.2 24 24 35 35	74 32 43.2 16 16 - 27 - 17		23 47 29 61.7 29 29 - - - - 12 5
Own children under 6 years in families and subfamilies	27 13 29 14 423 365 365 175 — 175	360 160 763 439 229 36 29 13 3 -	267 156 640 424 160 60 21 31 19 2	258 204 673 437 174 30 13 19 6	315 153 980 682 403 69 28 30 7	17 17 69 12 - - - - -	34 - 33 19 16 12 - - - -		28 6 7 4 4 4 4 - -
CCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over Executive, odministrotive, and monogeriol occupations Professional specialty occupations Technicions and related support occupations Soles occupations Administrative support occupations, including derical Private household occupations Protective service occupations Service occupations, except protective and household Forming, forestry, and fishing occupations Precision production, croft, and repair occupations Mochine operators, ossemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and loborers Construction Manufacturing Transportation, communications, and other utilities Wholesole and retail trade Finance, insurance, and real estate Business and repair services Professional and related services	77 14 11 52 14 14	1 270 75 75 75 18 80 143 24 34 156 197 167 155 82 64 78 254 85 216 23 33 225	1 261 120 113 49 122 188 - 25 111 271 111 271 148 93 71 148 183 161 1266 48 96	1 739 135 162 33 200 296 - 35 151 14 287 192 167 67 134 370 214 401 56 43 316	2 103 248 282 85 208 309 15 44 187 37 326 151 160 51 212 339 210 355 119 63 470	105 - 10 12 32 - - 15 29 7 - 18 29 29 23 12 - 23 23	16 		47 16 9 - - - - 9 7 - 6 6 7 - 4 5
CLASS OF WORKER Employed persons 16 years and over Privote wage and solary workers Government workers Local government workers Self-employed workers	77 14 63 - -	1 270 904 223 101 121	1 261 894 276 44 89	1 739 1 298 343 105 98	2 103 1 436 552 157 109	105 98 7 -	16 11 - - 5	= = =	47 31 16 - -
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week	910 744 226 - 124 72	1 557 1 261 834 147 70	1 408 1 176 871 116 53 79	1 914 1 636 1 130 217 73 143	2 391 1 950 1 378 188 183 159	134 129 74 11 29	144 115 100 5 - -	=	48 43 34 5 4
DISABILITY Civilian noninstitutionalized persons 16 to 64 years	103 103 77 	2 154 176 84 14 134 266 94 145 1 888 1 283 697 197 172 110	1 783 81 39 2 49 164 45 96 1 619 1 275 220 79 64 55	2 295 58 44 8 28 176 110 66 2 119 1 720 354 61 37 55	3 092 106 84 17 52 328 171 120 2 764 2 018 441 81 62 62	151 	58 		66 66 42 28
WORKERS IN FAMILY IN 1989 No workers Meon fomily income (dollors) worker Mean fomily income (dollors) or more workers Meon family income (dollors)	17 17 17 000 35 30 131	230 11 579 330 16 721 471 39 294	48 12 403 247 27 175 482 38 697	127 12 671 268 29 013 625 41 963	169 15 552 507 27 145 687 43 923	22 28 732 45 45 485	- 17 46 824 31 25 615	=	2 100 17 26 898 12 60 263

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data bosed an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder af Jefferson County—Can.											
Area	Tract 6 (pt.)	Tract 7	Troct 8	Tract 19.01 (pt.)	Troct 19.02 (pt.)	Troct 20 (pt.)	Troct 21.03 (pt.)	Tract 21.04 (pt.)				
LABOR FORCE STATUS							0.040	2 517				
Persons 16 years and over	152 110	579 324	904 519	838 536	25 20	1 494 1 114	2 362 1 086	1 646				
Percent of persons 16 years and over Civilion labor force	72.4 110	56.0 324	57.4 519	64.0 536	80.0 20	74.6 1 114	46.0 1 086	65.4 1 646				
Employed	86	287	465 54	481 55	20	i 070 44	950 136	1 576 70				
Unemployed Percent of civilian labor force	24 21.8	37 11.4	10.4	10.3	_	3.9	12.5	4.3				
Not in lobar force	42	255	385	302	5 -	380	1 276 735	871				
Enrolled in school	-	37	56	34	5	20	58	103				
Noninstitutionolized persans 65 years and over, not enrolled in school	36 68	91	167	64		128	218	307				
Females 16 years and over	68 50	255 105	456 203	419 243	10 5	738 469	981 403	1 278 718				
Percent of females 16 years and overCivilian labor force	73.5 50	41.2 105	44.5 203	58.0 243	50.0 5	63.6 469	41.1 403	56.2 718				
Employed	26	77	176	224	5	448	379	670				
Unemployed Percent of civilian labor force	24 48.0	28 26.7	27 13.3	19 7.8	Ξ	21 4.5	24 6.0	48 6.7				
With own children under 6 years	-	56 19	55 17	62 43		140 107	102 61	195 108				
With awn children 6 to 17 years anly	_	25	113	91	Ξ	132	149	249 172				
In labor force Own children under 6 years in families and	-	11	89	67	-	104	103					
subfamiliesAll porents present in household in lobor force	-	74 31	82 30	83 61	-	183 126	118 62	189 98				
Own children 6 to 17 years in families and	_				_		294	612				
All parents present in househald in lobar farce	Ξ	161 34	203 139	238 176	=	342 263	197	364				
Persons 16 to 19 years	11 11	34 2 2 2	90	111 24	5	54 29	264 78	233 69				
Unemployed or not in labor farce	- '-	2	27 27 23	24	Ξ	-	78 59 78	24 40				
Not high schaal graduoteEmployed	_	_	-	24	Ξ.	6	19	30				
UnemployedNot in labar force	_	2	4 19	12 12	_	_	_ 59	10				
	_	_	"	12								
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	86	287	465	481	20	1 070	950	1 576				
Executive, and managerial occupations	8	30 7	20	46 38	5	157 130	63 72	181 226				
Professional specialty occupations Technicians and reloted suppart occupations	Ξ	7	64	14	=	70	27 121	35 180				
Sales occupationsAdministrative support occupations, including clerical	5 5	11 17	13 58	60 46	5 5	70 149	117	257				
Private household occupations	-	10	-	17	Ξ	16	20	6				
Protective service accupations Service occupations, except protective and hausehold	Ξ	4 21	32 38 80 40	49	_	70	58 29	100				
Farming, forestry, and fishing occupations Precision production, craft, and repair occupations	43	125 9	80 40	24 51	5 —	31 153	29 164	15 275 146				
Machine operators, ossemblers, and inspectors	25	5	55	65 52	=	104 69	164 149 56	146 59				
Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and loborers	Ξ	36 5	55 37 28	52 19	_	51	74	59 83				
Construction	.8	6		34	5	93	85 246	102 347				
Manufocturing Transportation, communications, and other utilities	65	8 14	52 56 26	103 54	=	245 123	246 59	347 175				
Wholesole and retail tradeFinance, insurance, and real estate	5_	37	49 22	104 13	5 -	158 50	265 17	341 83 40				
Business and repair services	-	6	13	13 19	=	24 210	30 136	40 363				
Professional and related services	8	18	88	95	-	210	130	363				
CLASS OF WORKER Employed persons 16 years and over	86	287	465	481	20	1 070	950	1 576				
Privote wage and salary workers	73	195	310	390	10	868	795	1 181 321				
Gavernment workers Local government workers	13	45 18	106 32 43	72 22	5	146 42	145 42 10	120				
Self-employed workers	-	47	43	8	5	47	10	74				
WORK STATUS IN 1989												
Persons 16 years and over who worked in 1989	122	365	548	526	20	1 188	1 577	1 689				
Usually worked 35 or more hours per week	117	303 206	460 312	370	10 5	1 041 824	1 390 666	1 382 1 012				
50 to 52 weeks	81 24	33	49	268 25	_	90	170	133 136				
27 to 39 weeksUsually worked 1 to 34 hours per week, 40 to 52 weeks _	12 5	10 33	13 30	36 62	=	61 80	117 49	136 144				
	•	- 55	- 03									
DISABILITY Civilian noninstitutionalized persons 16 to 64												
years	116	448	719	765	25	1 353 27	1 380 255	2 183 98 38				
With a mability limitation	5 5 5	24 11	54 13	89 45	Ξ	-	-	38				
In labor force With a self-care limitation	5	24	41	62		27	255	6 77 165				
With a wark disability	18	29	89	98 7	-	63 27	122 82	165 65				
In labor force Prevented from working	18	10 19	30 59	91	-	24	26	65 87				
Na work disability	98 92	419 275	630 471	667 520	25 20	1 290 1 074	1 258 983	2 018 1 554				
Civilian noninstitutionalized persons 65 years			185	73		141	247	334				
With a mobility ar self-care limitatian	36 -	131 17	66	28	-	40	84	76				
With o mability limitation	Ξ	11 13	53 38	21 17	-	31 16	60 55	49 56				
WORKERS IN FAMILY IN 1989			•									
No workers	_	22	52	39	_	31	93	148				
Mean family income (dallars)	-	15 562 92	11 052 107	8 444 78	-	20 645 160	11 591 142	14 155 230 23 888 595				
1 worker	-	18 375	21 860	52 191	_	42 613	25 732	23 888				
Mean family income (dallars)2 or more warkers	29	10 3/3	181	168		442	326	EUL				

Table 19. Income and Poverty Status in 1989: 1990

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Jeffersa	n County			Tatals for split to	racts/8NA's in Jeffe	erson Caunty		
Area	Pine Bluff, AR MSA	Tatal	Pine 8luff city	Tract 3.01	Tract 3.02	Tract 3.03	Tract 5.02	Tract 6	Tract 19.01	Tract 19.02
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999	29 955 4 154 3 902 3 234	29 955 4 154 3 902 3 234	20 806 3 280 3 028 2 399	1 345 74 125 103	1 791 91 140 138	1 328 181 190 133	1 457 402 285 207	289 54 62 30	713 119 94 63	789 98 120 81
\$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$75,000 to \$79,999 \$100,000 or mare	5 642 4 417 4 363 3 175 586 482	5 642 4 417 4 363 3 175 586 482	3 886 2 885 2 636 1 995 363 334	321 220 249 200 43 10	388 318 388 281 42	264 288 144 122 6	267 118 103 54 14	41 27 44 23 - 8	143 90 81 92 16 15	81 156 133 85 96 14
Median (dallars) Mean (dollars) Median income (dallars) Median income (dallars) Males 15 years and aver, with income	21 322 27 246 22 091 26 360 26 982	21 322 27 246 22 091 26 360 26 982	19 143 25 626 14 656 24 442 16 563	27 533 31 493 1 056 32 188 1 330	29 121 32 164 1 503 31 747	21 129 23 102 1 036 23 915	11 166 16 264 895 14 413 1 291	14 531 22 389 173 22 171 265	21 555 27 916 552 23 723 671	22 637 25 533 554 23 462 686
Median income (dallars) Percent year-raund full-time workers Median income (dallars) Females 15 years and aver, with income Median income (dallars) Percent year-raund full-time workers Median income (dallars) Per capita incame (dollars)	16 129 48.3 25 072 27 177 7 350 29.9 14 980 9 852	16 129 48.3 25 072 27 177 7 350 29.9 14 980 9 852	15 632 46.7 24 768 19 422 7 210 27.8 14 920 9 530	20 291 55.0 26 341 1 036 9 634 40.3 15 104	20 847 53.5 30 099 1 569 8 707 38.4 17 315	17 338 58.4 21 118 1 093 6 835 30.1 15 304 8 627	5 945 25.6 16 780 1 800 4 461 15.8 11 349 5 288	11 480 38.9 27 031 313 6 815 20.8 14 583 9 412	16 213 55.1 23 816 601 4 880 23.1 13 750 9 234	13 966 41.8 26 827 792 7 470 30.8 13 854 9 637
INCOME TYPE IN 1989 Households With earnings Mean earnings (dollors) With Social Security income Mean Social Security income (dallars) With public assistance income Mean public assistance income (dallars) With retirement income Mean retirement income (dallors)	3 585 2 593 4 051	29 955 22 142 29 539 9 299 6 920 3 585 2 593 4 051	20 806 14 821 27 792 6 961 6 881 2 825 2 547 2 946	1 345 1 101 32 710 357 6 770 68 1 657 198	1 791 1 523 32 179 462 7 562 121 2 260 259 11 092	1 328 1 009 24 776 374 6 811 154 3 687 138 9 235	1 457 1 012 17 225 543 5 419 335 2 669 243 6 237	289 176 29 254 122 7 518 42 1 294 50 4 634	713 540 32 922 169 5 484 115 1 266 42 4 258	789 591 28 203 198 7 771 124 2 406 58 5 819
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With awn children under 18 years (dollars) No awn children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars)	31 697 30 408 32 931 37 046 37 346	31 697 30 408 32 931 37 046 37 346	30 372 28 188 32 451 37 590 37 508	7 013 34 885 38 343 31 643 36 078 40 025	34 156 32 799 35 642 36 706 36 992	25 222 26 367 23 782 28 255 28 995 27 263	20 216 19 083 21 218 29 106 29 542 28 714	27 461 29 981 26 255 32 421 46 305 28 565	31 651 29 859 33 997 34 765 29 892 40 352	27 596 22 716 32 880 33 872 30 742 36 510
No own children under 18 yeors (dallars) Female householder, no husband present (dollars) With own children under 18 yeors (dollars) No own children under 18 yeors (dollars) POVERTY STATUS IN 1989	36 782 13 332 10 779 16 872	36 782 13 332 10 779 16 872	37 660 12 668 9 876 16 594	32 355 19 202 19 684 18 686	36 443 21 320 17 746 27 996	12 429 14 273 9 791	11 680 9 108 14 344	13 652 16 975 7 893	11 488 12 072 10 452	10 909 8 393 16 333
All Income Levels In 1989 Familles Householder worked in 1989 With related children under 18 years With related children under 5 years Married-couple familles Hauseholder worked in 1989 With reloted children under 18 years With related children under 5 years Female householder, no husband present Householder warked in 1989 With reloted children under 18 years With reloted children under 18 years With reloted children under 18 years	8 194 3 301 4 581 2 566 3 350 1 496	22 091 16 220 11 995 4 971 16 658 13 039 8 194 3 301 4 581 2 566 3 350 1 496	14 656 10 338 8 074 3 539 10 145 7 732 4 912 2 066 3 886 2 162 2 861 1 352	1 056 858 535 158 962 790 467 139 60 39 47 6	1 503 1 214 828 269 1 246 1 003 622 247 195 152 144	1 036 815 606 234 828 681 474 176 175 106 132 58	895 575 543 243 428 303 220 88 401 245 304 141	173 115 71 16 115 78 29 4 41 26 31	552 393 349 168 410 325 235 109 111 53 91	554 408 314 163 398 314 182 96 142 80 123 67
Unrelated individuals for whom poverty status is determined	9 739 7 864 3 848 81 244 23 618 23 552 17 449 10 824 4 485	9 739 7 864 3 848 81 244 23 618 23 552 17 449 10 824 4 485	7 395 6 150 2 977 55 162 16 324 16 281 11 898 7 937 3 426	361 289 111 3 651 1 006 999 744 393 135	389 288 78 5 090 1 418 1 412 1 084 478 116	365 292 136 3 554 992 979 721 372 143	710 562 284 3 945 1 240 1 240 933 645 294	191 116 112 778 147 147 122 196 89	266 161 54 2 213 698 691 524 175 70	264 235 96 1 936 638 638 437 227 100
Income In 1989 Below Poverty Level Familles Percent below poverty level Householder warked in 1989 With related children under 18 years With related children under 5 years Morried-coople familles Householder worked in 1989 With related children under 18 years	1 791 3 082 1 609 1 682 705	4 257 19.3 1 791 3 082 1 609 1 682 705 936	3 361 22.9 1 378 2 544 1 362 1 074 419 628	77 7.3 28 43 8 64 15 30	129 8.6 84 92 14 72 49	228 22.0 121 145 63 123 81	375 41.9 173 281 131 86 28	31 17.9 13 18 12 8	127 23.0 26 100 59 48 21 29	148 26.7 60 136 100 53 16 41 33 95 44 95
With reloted children under 5 years. Female householder, no husband present Householder warked in 1989 With related children under 18 years. With related children under 5 years. Unrelated Individuals	482 2 396 1 017 2 056 1 084 3 815	482 2 396 1 017 2 056 1 084 3 815	334 2 138 897 1 840 992 2 844	8 13 13 13 -	14 57 35 47 -	38 98 33 64 25	8 256 139 225 117 388	23 13 18 12 90	15 63 5 63 44 129	33 95 44 95 67 48 42
Nanfamily householder 65 yeors and aver Persons Percent belaw poverty level Persons under 18 years Related children under 18 years Related children 5 ta 17 years Persons 65 years and aver Persons 75 years and over	1 816 19 410 23.9 7 554 7 488 5 302 3 069	2 789 1 816 19 410 23.9 7 554 7 488 5 302 3 069 1 531	2 151 1 297 15 283 27.7 6 221 6 178 4 356 2 190 1 105	48 40 336 9.2 114 107 84 86 52	71 31 559 11.0 187 181 162 75 28	106 84 829 23.3 250 237 186 160 85	280 164 1 850 46.9 706 706 525 269 120	54 83 215 27.6 51 51 32 107 53	71 41 686 31.0 267 260 209 72 24	42 34 658 34.0 384 384 245 49
Ratio of Income in 1989 to poverty level: Persans belaw 50 percent of paverty level Persons belaw 125 percent of poverty level Persons belaw 200 percent of poverty level	9 729 24 399	9 729 24 399 38 263	7 893 18 853 28 121	121 496 1 103	201 797 1 404	441 1 019 1 805	888 2 183 2 737	40 297 390	392 814 1 205	251 733 1 058

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions af terms and meanings af symbols, see text]

Census Tract or Block Numbering	Totals for sp	lit trocts/8NA's ir County—Con.	Jefferson			Pine 8luf	f city, Jefferson	Caunty		
Area	Troct 20	Tract 21.03	Tract 21.04	Troct 3.01 (pt.)	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 5.02 (pt.)	Tract 6 (pt.)	Tract 6.99	Tract 5
INCOME IN 1989				.,	100	1.000	1 405	022		1 20
ess than \$5,000	1 649 58	1 417 207	1 345	56 13 7	199 6	1 252 181	1 405 396	233 54 50	_	1 29 7 81 114
15,000 to \$9,999	18 51	163 135	112 124	7	38 25	190 127	279 201	50 30	_	114
115,000 to \$24,999	192 207	135 172	206	16	28 17	244 279	261 102	41 27		18: 32: 21:
	467	281 241	273 272	13 7	56 29	123	103	16	Ξ	18
.50,000 ta \$74,999	469 85	169 43	223	7	29	102	49 7	15	Ξ	176 13
.100,000 ar mare	102 44 292	6 26 712	34 11 28 940	20 000	26 042	20 298	10 772	11 420		22 36
Nean (dollars)	50 092	28 358	32 043	24 099	29 147	22 221	15 781	17 375	=	27 16
Fomilies	1 447 46 911	1 125 30 485	1 193 31 101	36 38 214	140 37 917	969 22 649	860 14 012	144 20 263	Ξ	96 26 76
Nales 15 years and over, with income	1 799	1 771	1 334	35	149	1 039	1 246	181	5	99
Median incame (dollars) Percent year-round full-time warkers	28 382 67.1	14 310 44.0	21 389 60.3	21 042 17.1	20 104 65.8	16 994 59.8	5 935 25.5	11 020 23.8	9 583 60.0	18 59 50
Median income (dallars)males 15 years and over, with incame	35 750 1 522	27 545 1 469	27 883 1 163	21 250 44	27 188 190	20 802 1 027	16 742 1 764	18 281 251	13 125	24 47 1 32
Median income (dallars)	14 819	6 755	9 099	5 682	9 700	6 418	4 356	4 984	-	10 53
Percent year-raund full-time warkers Median income (dallars)	41.5 18 413	28.2 14 312	37.8 14 016	31.8 19 688	37.4 20 673	27.3 15 000	14.9 11 131	17.5 13 214	Ξ	42 15 80
er capita income (dollars)	17 136	9 604	11 308	12 826	12 788	8 376	5 126	6 802	10 800	10 1
NCOME TYPE IN 1989										
Households	1 649 1 497	1 417 1 082	1 345 1 059	56 36	199 179	1 · 252 933	1 405 972	233 120	_	1 29 1 01
Mean earnings (dollors)	49 204	31 967	35 212	18 369	28 143	23 825	16 622	22 841	-	27 43 37
Vith Sacial Security incame Mean Social Security income (dollars)	295 8 287	411 6 190	284 8 492	42 5 151	40 4 644	366 6 803	515 5 458	122 7 518	Ξ	10 12
Vith public assistance incame Mean public assistance income (dollors)	45 2 738	118 2 092	51 2 428	13 284	6 143	154 3 687	329 2 633	42 1 294	Ξ	12 2 40
Vith retirement income	203	156	218	14	17	138	232	50	-	9 0
Mean retirement income (dallars)	10 749	5 054	6 885	13 330	18 998	9 235	6 287	4 634	_	7 01
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors)	53 391	32 477	34 002	34 087	34 073	24 201	19 652	24 163	_	30 96
Vith own children under 18 years (dallars) to own children under 18 years (dallars)	50 713 56 362	34 366 30 776	36 082 32 557	27 857 38 051	26 819 39 204	24 694 23 632	18 024 21 114	24 163 29 981 20 460	Ξ	32 24 29 91
Morried-couple families (dollors)	55 173	36 671	34 579	38 683	37 516	27 218	28 663 27 989	28 571	=	34 87
Vith own children under 18 years (dollors)	52 202 58 477	40 266 33 568	37 012 32 962	41 000 38 051	32 903 40 437	27 265 27 158	27 989 29 294	46 305 21 304	Ξ	38 55 32 1
Female householder, no husband present				18 000	27 048	11 262	11 680	13 652	_	18 04
(dollars) Vith own children under 18 yeors (dollars)	32 810 28 494	12 351 9 166	20 853 23 245	18 000	13 228	12 438	9 108	16 975	Ξ	15 26
o own children under 18 yeors (dallars)	35 222	15 382	17 131	-	35 843	9 791	14 344	7 893	-	21 13
POVERTY STATUS IN 1989										
All Income Levels In 1989				01	140	0.0	940	144		96
Fomilies	1 447	1 125 899	1 193 927	36 29	140 119	969 748	860 552	86	Ξ	71
ith related children under 18 years	778	580 225	519 188	14 6	58 32 98	548 209	530 243	71 16	Ξ	49 17
Morried-couple families	1 335	924	1 142	28	98	774 627	393 280	86 49	<u>-</u>	74
rith related children under 18 years	1 231 715	763 436	888 486	21	84 38 32 36 29	429	207	29	Ξ	3,
Overload Walker in 1759 With related children under 18 years	319 53	175 162	188	6	32 36	158 162	88 401	41	Ξ	2
OUSCHOOL WALKER III 1707	53 34 24	104	46 34 28	8		93 119	245 304	26 31	-	74 55 34 10 22 14
Vith related children under 18 years With related children under 5 years	24	118 50	28	8 -	14	51	304 141	12	-	1
Unrelated Individuols for whom poverty status is						6-1	/00	101		38
determined Vanfamily householder	279 202	470 292	197 152	20 20 20	81 59	356 283	693 545	106 89	-	33
5 years and over	65	169	67		6	136	278	76	-	1:
Persons for whom poverty status is determined_	4 715 1 277	3 946 1 016	3 838 958	103 24	447 82	3 322 906	3 826 1 212	626 147	-	3 5 2
Related children under 18 years	1 277	1 016	958 770	24 8	82 43	893 652	1 212 905	147 122	-	1 0 1 0 7 4
Related children 5 ta 17 yearsersons 65 years and aver	924 309	775 471	409	39 20	37	372	617	160	-	4' 1
Persons 75 years and over	77	222	187	20	20	143	288	77	_	1
come In 1989 Below Poverty Level	22	160	105	_	12	228	363	31	_	
Percent below poverty level	1.5	14.2	8.8	Ξ.	8.6	23.5 121	42.2 167	21.5 13	-	
auseholder warked in 1989' fith reloted children under 18 years	13 13	78 101	41 38	Ξ	12	145	275	18	-	9
With related children under 5 years Morried-couple families	10	52 66	13 105	_	12 12 7 7 7	63 123	131 74	12 8	-	
susehalder worked in 1989	6	38	41	-	, 7 7	81 81	22 44		-	
fith related children under 18 years With related children under 5 years	6 -	21 21	38 13	Ξ.		38	8	_	-	
Femole householder, no husband present auseholder warked in 1989	_	87 40	-	-	7 5 5 5	98 33	256 139	23 13	-	
ith related children under 18 years	=	73 31	-	=	5	64 25	225 117	18 12	-	
With related children under 5 years Unrelated individuols	73	232	70	13	41	144	388	66	_	
anfamily householder	47	134	38	13	24	106	280	54 59	-	
years and aver	28	82 755	21	13 13	6 79	84 829	164 1 796	191	_	3
Persons Percent belaw paverty level	124 2.6	19.1	400 10.4	13 12.6	17.7	25.0	46.9	30.5	-	11
ersons under 18 years Related children under 18 years	12 12	238 238	98 98		18 18	250 237	684 684	51 51	-]4]4]6
Related children 5 ta 17 years	12	152	81	_	11	186	503 263	51 32 83	-	10
ersons 65 years and aver Persons 75 years and aver	42 22	116 66	102 52	13 13	6 -	160 85	120	53	-	2
atio of income in 1989 to poverty level:										,
Persans belaw 50 percent of paverty level Persans below 125 percent of paverty level	63 215	393 976	258 587	13 20	17 93 152	441 1 019	873 2 129	40 273 349	Ξ	16 78 1 3

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Dota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Pine 8luff city,	, Jefferson County	/— Can.			
Area	Tract 9.02	Troct 10	Tract 11	Tract 12	Tract 13	Tract 14.01	Tract 14.02	Tract 15.01	Tract 15.02
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$24,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$50,000 to \$74,999 \$100,000 or mare Median (dollars) Median incame (dollars) Males 15 years and over, with income	36 19 11 	708 147 150 112 112 79 44 43 16 5 12 669 19 856 498 15 242	225 66 79 51 13 - 8 - 8 7 089 13 524 103 8 107	1 467 330 260 266 280 172 105 45 - 9 12 662 16 728 991 14 059 1 000	1 208 338 258 151 221 90 114 36 10 206 15 121 861 13 482 915	890 113 110 150 182 146 106 83 - 17 596 22 789 610 23 182	1 135 218 136 149 239 191 151 20 15 16 16 920 21 202 885 21 426	1 429 95 174 123 230 313 223 229 34 8 28 264 30 436 1 099 33 031 1 172	1 709 244 268 77 368 264 208 223 26 31 22 162 27 504 1 002 31 698 1 309
Medion incame (dallars) Percent year-raund full-time workers Medion incame (dallars) Females 15 years and aver, with incame Medion income (dallars) Percent year-round full-time workers Medion income (dallars) Per capito incame (dallars)	6 932 35.3 21 250 24 4 265 - - 5 684	9 577 26.6 16 000 737 5 124 17.1 8 929 6 911	4 853 33.1 12 768 153 5 691 28.1 10 938 6 034	9 911 41.9 16 088 1 299 6 001 22.9 13 149 5 612	8 275 34.4 19 042 1 121 4 840 17.8 11 270 5 280	14 859 44.5 22 679 777 6 904 25.0 14 057 9 202	11 984 36.6 21 864 1 157 5 610 29.0 14 348 6 908	20 530 50.7 27 195 1 242 9 818 41.9 17 287 11 356	20 661 51,0 26 956 1 437 7 765 31.5 14.961
INCOME TYPE IN 1989 Households With earnings Mean eornings (dollars) Mith Sacial Security income Mean Sacial Security income (dollars) With public assistance incame Mean public assistance incame (dollars) With retirement income Mean retirement income (dallars)	36 6 29 650 30 4 410 19 932	708 462 21 369 307 6 798 199 2 198 126 6 512	225 143 13 991 101 3 660 87 1 944 4 1 872	1 467 975 18 743 502 6 174 258 2 561 161 5 443	1 208 684 19 830 488 5 328 266 2 219 221 4 794	890 686 23 155 287 6 728 147 2 931 142 8 543	1 135 808 24 265 389 5 629 200 3 277 149 6 386	1 429 1 139 32 190 409 6 816 60 2 944 219 8 824	1 709 1 193 29 318 648 7 012 123 2 259 280 11 197
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) Famole householder, no husband present (dollars) With own children under 18 years (dollars)	12 763 29 650 3 552 12 763 29 650 3 552	23 309 21 156 25 463 31 506 39 092 24 979	20 507 10 340 33 611 48 921 38 025 52 149 5 968 5 910	18 817 17 569 20 465 26 369 24 627 28 767	17 795 16 167 19 465 23 501 26 994 20 381 8 999 5 527	26 052 20 204 30 636 30 220 26 284 32 686 14 890 11 054	24 482 27 050 21 586 30 070 35 902 23 608 14 946 12 736	35 116 36 122 34 137 37 737 41 045 34 737 19 336 16 594	37 286 33 582 39 883 40 397 37 823 42 055 17 178 13 035
Na own children under 18 years (dollars) POVERTY STATUS IN 1989 All Income Levels in 1989	Ξ	6 728 15 830	6 191	9 156 11 899	5 537 15 071	22 218	18 132	23 801	21 813
Families Hauseholder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 18 years With related children under 5 years Female hauseholder, no husband present Householder worked in 1989 With related children under 5 years With related children under 5 years	17 6 6 - 17 6 6 - - - -	498 253 311 139 240 147 132 44 227 93 171	103 63 65 6 35 28 15 - 63 30 50 6	991 581 666 294 525 387 322 155 435 173 328 123	861 477 529 245 426 257 218 83 347 158 257 149	610 392 280 121 418 282 161 87 163 95 112	885 582 564 235 546 399 332 120 293 160 216	1 099 884 574 200 900 719 438 144 163 129 118 46	1 002 815 442 223 863 695 354 173 125 106 79
Unrelated Individuals for whom poverty status is determined Nonfamily householder 65 years and aver Persons for whom poverty status is determined Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 75 years and over Persons 75 years and over	19 19 19 59 7 7 7 39 31	287 210 117 2 112 707 707 504 348 172	158 122 54 514 154 154 149 83 51	641 476 170 4 226 1 532 1 525 1 120 583 265	453 347 227 3 463 1 195 1 184 890 556 228	360 280 95 2 244 548 543 372 290 59	261 250 117 3 453 1 145 1 145 829 414 199	392 330 126 3 794 1 100 1 100 818 402 139	794 707 371 3 673 768 768 529 701 299
Income In 1989 Below Poverty Level Familles Percent below poverty level. Hauseholder warked in 1989 With related children under 18 years. With related children under 5 years. Married-couple familles Hauseholder warked in 1989 With related children under 18 years. With related children under 18 years. Femele hauseholder, no husband present Hauseholder warked in 1989 With related children under 5 years. With related children under 5 years. With related children under 5 years.	11 64.7 - - 11 - - - -	186 37.3 66 150 86 48 9 30 19 138 57 120 67	70 68.0 41 50 6 6 6 6 - - 59 30 50 6	422 42.6 174 343 171 123 81 92 74 273 77 235 81	330 38.3 92 260 123 77 6 43 12 228 79 199	154 25.2 84 131 53 57 15 42 26 97 69 89	199 22.5 56 146 71 68 25 56 10 125 31 90 61	117 10.6 52 69 37 57 17 19 9 60 35 50 28	72 7.2 52 52 39 37 23 28 21 35 29 24
Unrelated individuals Nanfamily householder 65 years and aver Persons Percent below poverty level Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and aver Persons 75 years and aver	8 8 8 28 47.5 - - 28 20	120 88 57 793 37.5 369 369 236 108	90 54 42 348 67.7 133 133 128 52 28	310 186 71 2 059 48.7 918 911 643 177 82	281 202 146 1 545 44.6 695 684 539 239 117	87 59 28 634 28.3 260 255 168 40 8	151 140 88 988 28.6 407 407 304 171 78	130 99 36 481 12.7 151 151 100 79 30	294 264 179 525 14.3 99 99 47 185 106
Ratio of income in 1989 to poverty level: Persons belaw 50 percent of paverty level Persons belaw 125 percent af poverty level Persons belaw 200 percent af poverty level	20 39 39	439 1 005 1 422	152 371 436	1 047 2 388 3 110	1 010 1 827 2 516	249 768 1 103	522 1 189 2 315	198 661 1 191	151 731 1 364

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Pine Bluff city, Jeffe	erson County—Con.			
Area	Tract 16	Tract 17	Tract 18	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Tract 21.04 (pt.)
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$74,999 \$75,000 to \$74,999	1 670 255 224 266 323 197 246 119	1 409 337 271 159 260 137 143 84	1 486 74 128 125 264 182 309 173	345 67 55 28 67 58 28 30	784 98 120 81 156 133 80 96	916 26 12 20 84 103 211 327 70	705 114 71 46 119 111 122 92 30	242 6 21 29 51 64 32 33 36
\$100,000 or mare Median (dollars) Mean (dollars) Median income (dollars) Fercent year-round full-time workers Median income (dollars) Females 15 years and over, with income Median incame (dollars) Percent year-round full-time workers Median incame (dollars) Per capita incame (dollars)	23 17 228 23 304 1 104 21 917 1 164 16 168 48.8 21 102 1 472 9 509 33.1 14 946 9 074	9 12 736 19 641 953 17 733 918 11 758 42.7 22 010 1 268 6 450 23.3 12 125 7 098	136 33 810 46 716 1 005 39 494 1 122 26 677 55.9 32 788 1 251 1 684 26.0 17 260 21 289	7	6 22 539 25 450 549 23 301 671 14 010 42.0 26 987 787 7 549 31.0 13 854 9 660	63 50 170 54 665 814 53 885 1 055 31 031 663.3 40 267 907 16 014 34.8 19 273 18 088	25 195 29 083 564 29 444 554 23 571 60.3 28 462 692 8 494 28.0 15 231 10 246	26 667 30 391 220 27 024 205 20 521 64.9 29 792 220 9 000 45.0 17 560 12 319
INCOME TYPE IN 1989 Households With earnings Mean earnings (dollars) With Social Security income Mean Social Security income (dollars) With public assistance income Mean public assistance income (dollars) With retirement income Mean retirement income (dollars)	1 670 1 140 25 133 569 7 058 150 2 065 247 9 736	1 409 820 26 211 472 6 526 270 2 753 132 5 374	1 486 1 070 41 448 599 9 461 66 4 256 330 14 739	345 273 25 339 72 5 534 80 899 19 3 922	784 586 28 117 198 7 771 124 2 406 58 5 819	916 835 52 956 146 8 424 27 3 682 118 10 484	705 561 32 306 216 5 733 82 2 184 71 5 072	242 186 32 289 69 8 493 - 52 6 813
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Femilies (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	26 668 24 634 28 920 33 903 34 865 32 950 13 059 9 038	24 034 20 631 27 402 32 935 33 057 32 859 9 853 8 469	57 034 53 825 58 817 63 981 63 217 64 385 15 020 7 948	24 281 17 689 32 862 35 318 28 057 41 704 8 917 8 024	27 497 22 716 32 773 33 814 30 742 36 463 10 909 8 393	58 096 54 061 63 313 59 608 55 743 64 425 46 550 25 931 56 066	32 942 35 389 30 678 39 551 42 385 36 677 9 605 4 472 12 208	31 347 29 561 32 180 32 537 32 264 32 634 21 754 21 750 19 008
No awn children under 18 years (dollars) POVERTY STATUS IN 1989 All Income Levels In 1989 Families Householder worked in 1989 With related children under 18 years. Married-couple families Householder worked in 1989 With related children under 18 years. With related children under 18 years. With related children under 18 years. Householder worked in 1989 With related children under 18 years. Famale householder, no husband present Householder worked in 1989 With related children under 18 years.	18 630 1 104 790 648 354 687 522 368 196 353 204	953 583 566 288 566 367 255 102 340 181 280	22 210 1 005 727 379 160 863 654 303 134 121 60 76	267 164 171 93 156 119 73 42 96 38	549 403 314 163 393 309 182 96 142 80 123 67	814 749 459 192 758 704 421 187 19	564 456 318 129 435 380 227 89 104 58	220 160 70 20 197 142 52 20 23 18
With related children under 5 years	674 566 304 4 286 1 330 1 330 935 618 328	491 456 233 3 892 1 326 1 319 919 567 260	26 504 481 259 3 293 666 666 502 817 355	156 78 24 1 094 354 264 102 30	67 264 235 96 1 911 638 638 437 227 100	130 102 32 2 706 737 737 524 168 39	40 146 141 71 1 998 604 604 469 224 143	22 22 22 29 596 138 138 123 75 26
Income In 1989 Below Poverty Level Formilion Percent below poverty level. Householder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 9 years With related children under 9 years Formale householder, no husband present Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years With related children under 5 years	287 26.0 115 213 127 90 17 41 19 190 91 165	318 33.4 91 250 180 91 20 53 26 214 64 190	90 9,0 44 73 43 40 22 23 17 50 22 50	92 34.5 14 80 53 21 9 9 9 63 5 5 63 44	27.0 60 136 100 53 16 41 33 95 44 95	16 2.0 7 7 - 4 - - -	102 18.1 42 64 27 30 18 6 6 65 24 51 21	20 9.1 8
Unrelated individuals Nonfamily househalder 65 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years Related children 5 ta 17 years Persons 65 years and aver Persons 75 years and over Ratio of income in 1989 to poverty level:	163 110 43 1 173 27.4 503 503 346 94 44	219 203 119 1 396 35.9 619 612 367 186 129	53 53 40 356 10.8 149 149 98 69 45	72 34 24 502 45.9 229 229 183 45 7	48 42 34 658 34.4 384 384 245 49 15	28 15 7 61 2.3 6 6 6 6 21	56 56 27 396 19.8 148 148 107 61	 40 6.7 17 6
Persons belaw 50 percent at poverty level Persons below 125 percent of poverty level Persons belaw 200 percent at poverty level	748 1 374 2 192	835 1 703 2 367	173 449 819	278 550 683	251 733 1 058	43 130 209	226 523 880	13 98 175

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject ta sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remai	inder af Jefferson C	ounty			
Area	Troct 1.02	Troct 1.85	Troct 2	Troct 3.01 (pt.)	Troct 3.02 (pt.)	Troct 3.03 (pt.)	Tract 4.85	Tract 4.86	Tract 5.02 (pt.)
INCOME IN 1989 Households Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	63 - - - 46	1 363 280 232 173 257	957 69 98 64 211	1 289 61 118 103 305	1 592 85 102 113 360	76 - - 6 20	48 - - - 15	=	52 6 6 6
\$25,000 ta \$34,999 \$35,000 ta \$49,999 \$50,000 ta \$74,999 \$75,000 ta \$79,999 \$100,000 or more Median (dollars) Mean (dollars)	17 - - 20 486 24 121	147 159 74 11 30 14 861 22 209	189 190 106 26 4 26 304 29 815	220 236 193 43 10 28 059 31 814	301 332 252 42 5 29 258 32 541	9 21 20 - 36 071 37 618	21 6 - 6 - 28 500 33 126	-	16 - 5 7 - 25 455 29 321
Median income (dollars) Moles 15 years and over, with income Median income (dollars) Percent year-apund full-time warkers Median income (dollars)	52 21 250 882 5 678 24.0 18 250	1 031 18 443 1 179 11 350 47.0 17 792	777 30 951 969 19 358 59.6 25 870	1 020 32 125 1 295 20 245 56.1 26 433	1 363 31 461 1 619 20 929 52.3 30 225	67 47 589 68 30 132 36.8 35 547	28 500 93 21 683 90.3 22 024	:	35 17 292 45 10 208 28.9 37 679
Females 15 years and over, with income Medion income (dollors) Percent year-round full-time workers Median income (dollars) Per capita incame (dollors)	28 11 250 50.0 21 250 6 129	1 201 4 734 22.7 13 393 7 646	781 8 277 37.5 14 648 10 078	992 9 797 40.7 14 750 11 431	1 379 8 539 38.5 16 913 11 301	66 16 375 74.2 17 375 12 241	57 4 659 28.1 9 318 10 803	- -	36 14 444 58.3 26 250 11 797
With earlier assistance income (dollars) With Exemples (dollars) When social Security income (dollars) With Social Security income (dollars) With public assistance income Mean public assistance income With retirement income Mean retirement income Mean retirement income	63 63 22 333 - - - - -	1 363 928 25 686 511 5 905 296 2 819 137 4 607	957 793 31 586 192 7 260 66 4 749 94 9 362	1 289 1 065 33 195 315 6 986 55 1 981 184 6 533	1 592 1 344 32 717 422 7 839 115 2 371 242	76 76 36 446 8 7 200 - - -	48 48 30 092 5 1 426 - - -		52 40 31 872 28 4 708 6 4 632 11 5 172
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollors) No awn children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) No awn children under 18 years (dollars)	25 838 30 131 17 000 25 838 30 131 17 000	25 886 27 277 24 879 30 077 34 001 27 436	33 410 31 683 35 983 34 317 33 242 36 069	34 914 38 639 31 374 36 000 40 012 32 090	34 164 33 276 35 182 36 637 37 270 36 036	39 984 41 336 31 274 43 117 45 485 31 274	33 126 34 961 25 174 33 126 34 961 25 174	-	34 087 52 241 23 359 34 087 52 241 23 359
(dollars)	Ξ	11 374 6 700 15 199	18 592 17 804 19 439	19 386 20 270 18 686	20 024 18 306 24 244	26 972 26 972 -	=	Ξ	Ξ
Families Hauseholder warked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years Female householder, no husband present Hauseholder worked in 1989 With related children under 18 years	52 52 35 17 52 52 35 17 -	1 031 659 520 258 793 569 355 177 200 72 137	777 667 485 142 663 592 418 133 83 44	1 020 829 521 152 934 769 461 133 52 31 39	1 363 1 095 770 237 1 148 919 584 215 159 123	67 67 58 25 54 54 45 18 13 13	48 48 39 17 48 48 39 17 -		35 23 13 35 23 13 - - - - -
Unrelated individuals for whom poverty status is determined	11 11 - 159	386 332 243 3 899	239 180 109 2 852	341 269 91 3 548	308 229 72 4 643	9 9 - 232	- - - 175	=	17 17 6
Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over Persons 75 years and over Income In 1989 Below Poverty Level	56 56 43 - -	1 158 1 158 845 697 299	928 925 708 220 112	982 975 736 354 115	1 336 1 330 1 041 441 96	86 86 69 - -	73 73 43 - -	= =	28 28 28 28 28 6
Families Percent below poverty level. Householder worked in 1989 With reloted children under 18 years. With related children under 5 years.	- - - -	315 30.6 118 206 124 185	96 12.4 64 62 30 72 55	77 7.5 28 43 8 64	117 8.6 72 80 7 65	-	- - -	=	12 34.3 6 6 -
Hauseholder warked in 1989 With related children under 18 years With related children under 5 years Female householder, no husband present Householder worked in 1989 With related children under 18 years With related children under 5 years	-	72 90 54 114 39 102 63	55 41 21 24 9 21	15 30 8 13 13	42 38 7 52 30 42		-	-	6 6 - - - -
Nonfomity hauseholder 65 years and aver	-	247 209 191 1 406 36.1	105 73 56 409 14.3	71 35 27 323 9.1	80 47 25 480 10.3	=	=	=	- - - 54 45.4
Persons under 18 years	-	30.1 486 486 318 328 165	131 128 78 65 36	7.1 114 107 84 73 39	16.3 169 163 151 69 28		-	=	22 22 22 22 6
Ratio of Income in 1989 to poverty level: Persons belaw 50 percent of poverty level Persons belaw 125 percent of poverty level Persons belaw 200 percent of poverty level	- - 61	550 1 754 2 572	165 565 1 221	121 483 1 083	184 704 1 252	- 62	- - 40	=	15 54 71

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Jeffer	rson County—Con.			
Area	Troct 6 (pt.)	Troct 7	Troct 8	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Troct 20 (pt.)	Troct 21.03 (pt.)	Troct 21.04 (pt.)
INCOME IN 1989 Households	56	304	428	368	5	733	712	1 103
Less than \$5,000	12	35 31	77 47	52 39	<u> </u>	32 6	93 92	1 103 84 91
\$10,000 to \$14,999	-	64	56	35	-	31 108	89	95 155
\$15,000 to \$24,999 \$25,000 to \$34,999	Ξ	60 60	84 54	76 32	-	104	53 170	209 240
\$35,000 to \$49,999 \$50,000 to \$74,999	28 8	29 6	36 45	53 62	5 -	256 142	119 77 13	190
\$75,000 to \$99,999 \$100,000 or more	- 8	9 10	12 17	11 8		15 39	6	28 11
Medion (dollors)Medion (dollors)	37 353 43 252	16 310 28 076	18 125 29 504	22 955 32 984	38 750 38 480	39 583 44 377	28 136 27 639	29 321 32 405
FomillesMedion income (dollors)	29 41 023	216 25 172	340 21 750	285 27 344	38 750	633 41 308	561 30 928	973 31 875
Moles 15 years and over, with income	84	322	426	332	15	744	1 217	1 129
Medion income (dollors)Percent yeor-round full-time workers	25 000 71,4	13 152 52.5	13 264 50.0	18 800 53.0	13 750 33.3	25 156 68.4	11 233 36.6	21 563 59.4
Medion income (dollors)emoles 15 years and over, with income	30 109 62	14 452 180	21 780 312	27 500 321	21 250 5	30 516 615	26 429 777	27 758 943
Medion income (dollors)Percent yeor-round full-time workers	17 604 33.9	7 708 20.6	5 449 29.8	5 911 28.7	6 250	13 375 51.2	5 393 28.3	9 152 36.2
Medion income (dollors)	16 250	14 464	13 068	13 654	.	17 154	12 463	13 185
Per copito income (dollors) INCOME TYPE IN 1989	20 162	11 164	10 707	10 803	7 696	15 740	9 141	11 122
Households	56	304	428	368	. 5	733	712	1 103 873
Meon eornings (dollors)	56 42 995	247 24 380	333 31 161	267 40 676	38 300	662 44 470	521 31 601	35 835
With Social Security income Mean Social Security income (dollars)	Ξ	99 6 613	102 7 876	97 5 446	=	149 8 153	195 6 696	215 8 492
With public ossistonce income Meon public ossistonce income (dollors)	_	16 2 033	66 3 339	35 2 127	Ξ	18 1 323	36 1 883	51 2 428
With retirement income Meon retirement income (dollors)	_	42 14 401	36 11 929	23 4 536	Ξ	85 11 117	85 5 038	166 6 907
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE								24 (22
Fomilies (dollors) With own children under 18 yeors (dollors)	43 839	35 509 20 523	34 491 32 092	38 555 41 203	38 480	47 341 45 624	32 010 33 307	34 602 37 172
No own children under 18 yeors (dollors) Morried-couple families (dollors)	43 839 43 839	45 423 37 522	36 780 38 543	35 067 34 425	38 480 38 480	48 908 49 346	30 873 34 109	32 659 35 005
With own children under 18 yeors (dollors)	43 839	23 148 45 935	38 543 34 664 42 164	30 810 39 312	38 480	46 901 51 682	38 047 31 170	37 623 33 049
Femole householder, no husband present		16 823	10 335	27 939	-	25 132	17 275	20 551
(dollors) With own children under 18 yeors (dollors) No own children under 18 yeors (dollors)	=	7 024 36 421	17 478 1 932	43 947 9 645	Ξ	29 677 22 318	12 899 31 027	25 935 16 410
POVERTY STATUS IN 1989 All Income Levels In 1989								
Fomilies	29	216	340	285	5	633	561 443	973 767
Householder worked in 1989 With reloted children under 18 yeors	29	163 90	250 182	229 178	5 -	556 319	262 96	449 168
With reloted children under 5 yeors Morried-couple families	29	56 195	41 292	75 254	5	148 577	489	945
Householder worked in 1989 With related children under 18 years	29 -	152 76	233 157	206 162	5 -	527 294 132	489 383 209 86 58 46 44 10	746 434 168
Female householder, no husband present	Ξ	44 21	28 37 12	67 15	=	34	86 58	23
Householder worked in 1989 With reloted children under 18 yeors	-	11 14	12 20	15 8	Ξ	21 18	46 44	16 10
With reloted children under 5 yeors	-	12	8	-	-	9	10	-
Unrelated individuals for whom poverty status is determined	85	88	102	110	-	149	324	175
Nonfomily householder65 yeors and over	27 36	88 66	88 42	83 30	Ξ	100 33	151 98	130 45
Persons for whom poverty status is determined.	152	786	1 174	1 119	25	2 009 540	1 948 412	3 242 820
Persons under 18 yeors	Ξ	235 235	296 296	344 337	= = =	540 540 400	412 306	820 647
Reloted children 5 to 17 yeorsPersons 65 yeors ond over	- 36	180 131	245 185	260 73	Ξ.	141 38	247 79	334 161
Persons 75 yeors ond over Income In 1989 Below Poverty Level	12	37	64	40	-	38		
FomiliesPercent below poverty level	-	25 11.6	70 20.6	35 12.3	-	.9	58 10.3	85 8.7
Householder worked in 1989	Ξ.	9 18	29 29 22	12.3 12 20	-	6	36 37	33 38
With reloted children under 18 yeors	Ξ.	18	16	6 27	-	- 6	25 36	33 38 13 85 33 38 13
Morried-couple fomilies	Ξ.	15 2	41 23	12	-	6	20 15	33
With reloted children under 18 yeors	Ξ	8 8	16 16	20 6	=	6 -	15	13
Femele householder, no husband present Householder worked in 1989	-	10 7	23 6	Ξ	Ξ	-	22 16	-
With reloted children under 18 yeors With reloted children under 5 yeors	_	10 10	6	Ξ	· I	=	22 10	=
Unrelated individuals	24	46	50 43	57 37	_	45 32	176 78	70 38
Nonfomily householder65 yeors ond over	24	46 46	36	17	Ξ	21	55	21
Persons Percent below poverty level	24 15.8	188 23.9	277 23.6	184 16.4	=	63 3.1	359 18.4	360 11.1
Persons under 18 yeorsReloted children under 18 yeors	=	96 96		38 31	Ξ.	6	90 90	98 98
Reloted children 5 to 17 yeors	_ _ 24	73	83 83 62 72	26 27		6 21	45 55	11.1 98 98 81 85
Persons 75 years and over	-	54 33	28	17	-	13	21	46
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	_	54 324	201	114	_	20	167	245 489
Persons below 125 percent of poverty level	24 41	324 482	347 591	264 522	-	85 377	453 696	1 071

Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshald and complementary threshald are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Area							
	Pine Bluff, AR MSA	Tatal	Pine 8luff city	Tract 3.03	Tract 19.01	Troct 19.02	Tract 21.03
LACE OF BIRTH All persons	47 979	47 979	26 154	3 105	1 299	749	3 267
ative reign barn	47 703 276	47 703 276	25 932 222	3 100 5	1 294 5	715 34	3 261 6
ANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH nguistically isalated hauseholds		19	19	_	-	-	
Persons 5 years ond over beak a language ather than English Do not speak English "very well" linguistically isalated hausehalds	885 205	45 066 885 205 25	24 593 520 118 25	2 898 30 5 -	1 185 17 4 -	718 13 - -	3 100 48 7
CHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	9 867	9 867	4 811	731	256 9	128 5	712 24
eprimary schaal Public school ementary or high schaal	270	506 270 7 714	309 147 3 588	13 13 618	9 217	5 94	504
Public school	7 353 1 647	7 353 1 647	3 388 914	611 100	217 30 25	89 29 17	49: 18- 15:
Public callege DUCATIONAL ATTAINMENT		1 388	767	84			
Persons 25 years and overss than 9th grade th to 12th grade, no diplama	3 190	32 707 3 190 5 791	18 717 1 767 3 315	1 960 344 631	8 02 91 157	568 90 76	2 30 20 42
gh schaal graduate (includes equivalency) ome callege, no degree	12 752 5 247	12 752 5 247	6 729 3 170	725 155	310 161	186 112	93 38
ssociate degree achelar's degree	840 3 482	840 3 482	484 2 290	29 52 24	24 27 32	12 75 17	1 27 6
aduate ar prafessional degree	1 405 72.5	1 405 72.5	962 72.8	50.3 3.9	69.1 7.4	70.8 16.2	72. 14.
rcent bachelar's degree ar higherERTILITY nildren ever barn per 1,000 women 15 ta 44 years		14.9	17.4	1 394	1 486	767	1 41
ESIDENCE IN 1985							
Persons 5 years and over ame hause fferent hause in United States	27 490	45 066 27 490 17 340	24 593 15 123 9 364	2 898 1 636 1 262	1 185 771 414	718 380 312	3 10 1 67 1 40
Central city of this MSA/PMSARemainder of this MSA/PMSA	6 460	6 460 3 867	4 514 1 279	705 217	135 50	163 27	44 34
Different MSA/PMSA Not in an MSA/PMSA proad	3 414 3 599 236	3 414 3 599 236	1 917 1 654 106	201 139	89 140	163 27 67 55 26	17 42 2
DURNEY TO WORK				1 000	544	349	1 44
Workers 16 years and over ar, truck, ar van Drove alane	20 747	21 642 20 747 18 471	11 731 11 188 10 110	1 220 1 161 1 023	503 439	345 321	1 41 1 19
Carpaaled	2 276	2 276 53	1 078 34	138	64	24 -	22
ther meansorked ot hameean travel time ta wark (minutes)ean	333	509 333 19.3	286 223 16.7	45 14 16.9	33 8 19.6	- 4 13.7	1 21.
orked in MSA/PMSA af residence Central city	19 501 14 318	19 501 14 318	10 979 9 112	1 180 907	489 374	336 274	1 35 1 07 28
Outside central city Orked outside MSA/PMSA af residence	5 183 2 141	5 183 2 141	1 867 752	273 40	115 55	62 13	8
ABOR FORCE STATUS Persons 16 years and over		38 215 23 406	21 444 12 667	2 337 1 398	1 039 632	63 6 363	2 66 1 64
labor force	21 905	21 905 1 334	11 915 694	1 238 141	564 68	352 5	1 49 15
Percent of civilion labar farce Females 16 years and over	19 668	5.7 19 66 8 9 394	5.5 11 686 5 352	10.2 1 255 496	10.8 505 206	1.4 363 163	1 27 61
nployed nemplayed fith own children under 6 years	652	652 2 728	370 1 494	66 210	505 206 32 89 36 84	5 40	18
In labor force	3 301	1 646 3 301	922 1 553 1 181	121 269 148	36 84 61	25 14 14	1 2 1
In labar force Persons 16 to 19 years of enralled in school	2 743	2 412 2 743 846	1 306 405	190 105	126 37 29	21	2
Unemplayed ar nat in labar force Nat high school graduate	401 434	401 434 193	164 179 103	48 62 34	29 28 8	-	2
Employed Unemployed Nat in labor farce	. 42	42 199	28 48	6 22	12 8	-	
VORK STATUS IN 1989 Persons 16 years and over who worked in							
sually warked 35 ar mare hours per week	. 20 882	25 239 20 882	13 431 11 047	1 445 1 198	650 476	376 326	1 86 1 61 96
50 to 52 weeks	14 867	14 867	7 993	87 3	325	217	90
Gvillan noninstitutionalized persons 16 to 64 years		29 925	16 055	1 966	900	406	2 0
With a mability ar self-care limitation	. 760	1 424 760 81	798 484 33	196 123	57 33 -	25 6 -	
With a self-care limitation	981 3 021	981 3 021	535 1 828	130 270	30 68	25 50 20	1. 1. 1
In labor force Prevented from workinga work disabilitya	. 1 636	1 161 1 636 26 904	565 1 141 14 227	56 210 1 696	11 57 832	30 356	1.8
In labar farce Civilian noninstitutionalized persons 65 years	. 21 165	21 165	11 355	1 303	612	332	1 49
and over Vith a mability ar self-care limitation With a mability limitation	. 1 503	6 900 1 503 1 184	4 868 1 026 810	352 116 108	139 23 23	1 22 28 20	33

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshald and camplementory threshald are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering				Pine Bluff city, Jef	fersan Caunty			
Area	Tract 9	Troct 12	Troct 14.01	Troct 14.02	Tract 15.01	Tract 15.02	Tract 16	Tract 17
PLACE OF BIRTH All persons	2 112	852	1 413	813	2 527	2 720	1 932	620
NativeForeign barn	2 105	846	1 406	813	2 527	2 711	i 927 5	620
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	-	-	_	_	_	_	- 11-	_
Persons 5 years and aver Speak a language other than English Do not speak English "very well" In linguistically isalated househalds	2 003 61 18 -	817 11 7 -	1 342 19 - -	729 43 - -	2 364 56 6 -	2 588 27 13 -	1 802 17 5 -	592 16 9 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	364	101	234	214	505	449	279	65
Preprimary schoolPublic school	20 13	-	29 29	8 -	505 39 15	63 24	26 12	<u>.</u>
Elementary ar high school	284 250	95 95	150 150	199 191	366 355	290 265	196 166	51 51
College Public callege	60 42	6 6	55 55	7	100 70	96 83	57 57	14
EDUCATIONAL ATTAINMENT Persons 25 years and over	1 535	687	1 019	483	1 754	2 034	1 441	478
Less than 9th grade	142 255	114 179	164 289	15 55	148 348	129 290	99 250	21 51 214
High school graduate (includes equivalency) Some callege, no degree	651 315	250 57	382 102	232 71	650 282	638 463	585 287	214 111
Associate degreeBachelor's degree	17 121	8 6 <u>4</u>	44 38	29 74	39 202	62 334	117	- 42 39
Groduate or professianal degree Percent high schaal graduate or higher	34 74.1	15 57.4	- 55.5	7 85.5	85 71.7	118 79.4	94 75.8	84.9
Percent bachelor's degree or higher	10.1	11.5	3.7	16.8	16.4	22.2	14.6	16.9
FERTILITY Children ever bom per 1,000 wamen 15 to 44 years	1 357	1 355	1 465	1 631	1 064	1 176	1 069	748
RESIDENCE IN 1985 Persons 5 years and over	2 003	817	1 342	729	2 364	2 588	1 802	592
Some hause Different house in United States	1 429 574	492 325	900 435	408 321	1 560 804	1 535 1 053	1 160 636	423 169 127
Centrol city of this MSA/PMSA	258 78 79	107 96 60 62	435 239 63 52 81	116 81	300 99 177	517 112 292	310 91 131	9
Different MSA/PMSA Not in an MSA/PMSA Abraad	159	62	81 7	106 18	228	132	104	33
JOURNEY TO WORK								
Workers 16 years and overCar, truck, or van	957 921	271 239	728 665	409 379	1 147 1 117	1 281 1 236	875 842 707	242 231 227
Drave alane	834 87	205 34 5	596 69	362 17	1 008 109	1 109 127	135 10	4
Public tronspartation Other means Warked at home	23	21 6	27 36	12 18	19 11	9 36	10 13	5 6
Mean trovel time to work (minutes)	16.2 878	13.8 244	18.3 684	20.4 351	16.7 1 069	16.7 1 232	16.2 805	12.2 236 208
Central cityOutside central city	742 136	237 7	565 119	289 62	896 173	1 064 168	679 126	28
Worked autside MSA/PMSA of residence LABOR FORCE STATUS	79	27	44	58	78	49	70	6
Persons 16 years and over	1 739 1 051	742 305	1 237 789	558 439	2 035 1 222	2 303 1 343	1 638 935	571 261
EmployedUnemployed	976 68	266 34	742 47	419	1 164 54	1 302 41	883 52	261 242 19
Percent af civilian lobor farce Females 16 years and aver	6.5 981	11.3	6.0 607	1.9 299	4.4 1 093	3.1 1 266	5.6 922	7.3 327
EmplayedUnemployed	490 51	448 148 8	307 23	213	546 35	638 21	417 27	126 12
With own children under 6 years	84 75	23	23 70 53 60	69 57	129 74	177 93 112	94 71 103	7.3 327 126 12 31 15 33 27 46 16
With own children 6 to 17 years only In labor force	154 127 122	27 27 21	60 42 98 37	93 68 45	151 120 129	91 114	94 84 33	27 46
Persons 16 to 19 years Not enrolled in school Unemployed or not in lobor force	53 7	6	37 9		29 14	37 24	33 18	16 16
Not high school graduote	10 10	=	17 8	·	22 15	10 5	11 6	9 -
Unemplayed Not in labar force	=	Ξ	9	-	7	5	- 5	9
WORK STATUS IN 1989								
Persons 16 years and over who worked in 1989	1 100 929	332 252	834 646	467 407	1 249 1 096	1 474 1 197	978 807	293 221
50 ta 52 weeks	671	182	410	277	769	917	566	151
DISABILITY Civillan naninstitutianalized persons 16 to 64					1 (20	1 405	1 081	272
With a mobility ar self-care limitation	1 320 57 39	352 35 7	975 45 35	525 7 7	1 632 99 48	1 685 58 53	46 22	372 25 16
With a mability limitation In labar force With a self-core limitation	5 28	35	35 - 10	- -	46 - 71	6 41	10 38	25
With a wark disability	166 40	68 24	178 41	57 35 22	163 12	163 44	124 43	30 6
Prevented from workingNa wark disability	106 1 154	44 284	122 797	468	147 1 469	114 1 522	60 957	24 342 255
In labor force Civilian nonInstitutionalized persans 65 years	975	224	651	392	1 137	1 216	830	255 199
and over With a mobility or self-care limitation	412 72 25	323 77	262 45 31	21 7 7	399 78 66	607 129 99	557 139 128	179 17 17
With a mobility limitatian With o self-care limitatian	25 64	63 50	30	7	66 32	76	50	17

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Pine Bluff city, Jeffe				Remoinder of Jeffers	on Caunty	
Area	Tract 18	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Troct 21.03 (pt.)	Troct 1.02	Troct 1.85	Tract 8	Tract 21.03 (pt.)
PLACE OF BIRTH All persons	2 843	553	724	1 311	640	1 501	556	1 956
NativeFareign born	2 773 70	548 5	690 34	1 305	640	1 498	553 3	1 956
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	7	_	_	_	_	_	_	_
Persons 5 years and over	2 714	502	693	1 227	627	1 387	533	1 873
Speak o language ather than English Do not speak English "very well" In linguistically isalated househalds	79 14 7	9 4 -	13 _ _	14 - -	=	35 2 -	6 - -	34 7 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	493	74	123	280	29	306	99	432
Preprimary school	42 31	Ξ	5 5	12		12 2	22 8	12
Elementory ar high school	300 237	52 52	89 84	227 227	29 29	240 224	73 60	277 270
CollegePublic callege	151 129	22 17	29 17	41 41	Ξ	54 47	4	143 112
EDUCATIONAL ATTAINMENT Persons 25 years and over	2 256	369	558	900	245	1 037	402	1,400
Less than 9th grade 9th ta 12th grade, na diplama	64 206	45 34	90 76	68 173	91 17	204 239	56 66	134 252
High school groduate (includes equivalency) Some callege, no degree Associate degree	761 513	150 87	186 102	316 140	100 37	378 131	184 54	620 244
Bachelor's degree	79 414	16 11	12 75 17	161	Ξ	15 52	5 31	8 116 26
Percent high school graduate ar higher	219 88.0	26 78.6	70.3	34 73.2	55.9	18 57.3	6 69.7	72.4
Percent bachelar's degree or higher	28.1	10.0	16.5	21.7	-	6.8	9.2	10.1
Children ever bam per 1,000 wamen 15 to 44 years RESIDENCE IN 1985	1 085	1 400	793	1 186	2 000	1 239	1 358	1 581
Persons 5 years and over	2 714 1 793	502 252	693 355	1 227	627 162	1 387 995	533 376	1 873 898
Different house in United States Central city of this MSA/PMSA	894 513	250 99	312 163	434 190	465 89	392 32	151	966 253
Remainder of this MSA/PMSA Different MSA/PMSA	52 191	5 48	27 67 55 26	103	80	249 52	36 22 83	246 131
Not in an MSA/PMSA	138 27	98	55 26	93 17	296	59 -	83 6	336 9
JOURNEY TO WORK Workers 16 years and over	1 306	247	329	666	66	640	278	776
Car, truck, ar van Drove alane	1 235 1 164	206 162	325 301	642 593	31 14	612 532	247 242 5	776 605
Corpooled Public transportation	71 _8	44	24	49	17	80	-	171
Other means	36 27	33 8	4	12 12	35	26 2	25 6 18.5	24.3
Mean travel time to work (minutes) Worked in MSA/PMSA of residence Central city	14.5 1 239 1 068	17.3 209 160	13.0 316 269	18.4 630 507	11.7 66 14	21.0 456 171	241 123	727 570
Outside centrol city Worked outside MSA/PMSA of residence	171 67	49 38	47 13	123	52	285 184	118 37	157 49
LABOR FORCE STATUS							440	1 (20
Persons 16 years and over	2 433 1 344	474 283	611 343	1 026 702 673	584 66 66	1 178 688 644	442 290 278	1 639 947 817
EmplayedUnemployed	1 311 33 2.5	247 36 12.7	332 5 1.5	29 4.1		44 6.4	12 4.1	130 13.7
Percent of civilion lobor farce Females 16 years and over Employed	1 365 568	231 76	353 158	565 305	40 14	600 223 35	208 95	712
Unemployed With own children under 6 years	21 151	20 40	5	15 89	28	87	5 20	309 24 92
In labar force With awn children 6 to 17 years only	107 136	6 25 21	40 25 14	53 101	14	38 61	6 47	61 122
In labor force	105 109 9	21 48 17	14 16	83 75 23	131 131	37 49 3	37 15	82 138 19
Not enrolled in school Unemplayed ar nat in labor force Not high school graduate	2	9	=	8 14	131 87	- 3	=	19
EmployedUnemployed	Ξ	8 -	_	6 8	=	3 -	_	19
WORK STATUS IN 1989	-	-	-	-	87	-	-	-
Persons 16 years and over who worked in 1989	1 455	285	356	735	417	770	326	1 125
Usually worked 35 ar more hours per week	1 159 873	242 167	316 212	650 432	344 103	644 467	276 211	964 533
DISABILITY Civilian noninstitutionalized persons 16 to 64					•		250	1 000
With a mobility or self-care limitation	1 658 72	391 31	381 25	861 24	92 	913 54 34	353 26 13	1 201 165
With a mability limitation In labar force With a self-care limitatian	65 6 27	7 24	6 - 25	18 6 18	Ξ	10 39	13	165
With a wark disability In labor force	168 68	24 24 11	50 20	65	=	111 55	44 18	165 122 82 26
Prevented from working Na work disability	92 1 490	13 367	30 331	25 796	92	41 802	26 309	1 0/9
In labar farceCivilian noninstitutionalized persons 65 years	1 107	272	312	640	66	594	261	852
With a mobility ar self-care limitotian	775 177 161	83 12 12	122 28 20	165 5 -	=	265 55 55	89 32 27	170 65 54
With a mability limitatian With a self-care limitatian	116	12	13	5	Ξ	20	13	42

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990

[Threshold and complementary threshold are 400 persons, Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Threshald and complementary threshald are 400 persons. D Census Tract or Block Numbering		Jeffersan Ca			als far split tracts/8NA's	in Jeffersan County	
Area	Pine Bluff, AR MSA	Tatal	Pine Bluff city	Tract 3.03	Tract 19.01	Tract 19,02	Tract 21.03
Emplayed persons 16 years and aver	21 905 2 552 2 517 726 2 854 3 585 50 538 1 555 668 3 014 1 866 1 175 805	21 905 2 552 2 557 726 2 854 3 585 50 538 1 555 668 3 014 1 866 1 175 805	11 915 1 533 1 454 424 1 865 2 103 29 312 831 237 918 495 387	1 238 100 54 29 113 168 6 44 178 9 202 147 130 58	564 46 32 12 34 126 - 10 40 61 91 48 34	352 52 53 9 64 86 4 9 11 29 27 8	1 490 123 175 31 208 227 - 20 105 6 231 213 82 69
NCOME IN 1989	18 525 1 193 1 739 1 778 3 744 3 220 3 377 2 552 490 433 27 164 33 065 13 905 32 296	18 525 1 193 1 739 1 778 3 744 3 220 3 377 2 552 490 432 27 164 33 065 13 902 32 296 13 022	11 116 808 1 209 1 143 2 278 1 871 1 741 1 480 282 304 25 533 32 438 7 709 32 100	1 173 153 162 125 239 274 118 96 6 - 21 032 22 862 901 24 375 8 664	451 30 42 34 102 70 81 72 5 15 26 620 34 623 371 31 250 12 320	321 12 45 23 85 87 25 38 6 6 24 531 26 517 182 27 083	1 070 59 107 123 130 236 223 154 38
INCOME TYPE IN 1989 Households	18 525 14 427 33 875 5 786 7 892 940 2 659	18 525 14 427 33 875 5 786 7 892 940 2 659	11 116 8 201 33 042 4 099 7 899 651 2 663	1 173 901 24 210 346 6 596 121 3 763	451 366 38 040 117 6 713 30 1 269	321 249 26 103 103 9 126 9	1 070 883 33 864 295 6 729 21 989
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars) With awn children under 18 years (dallars) Married-couple families (dollars) With awn children under 18 years (dallars) Female householder, no husband present (dollars) With awn children under 18 years (dallars)	37 994 37 388 39 916 39 413 19 639 17 941	37 994 37 388 39 916 39 413 19 639 17 941	38 945 38 348 41 764 41 381 18 770 15 795	25 266 25 885 27 377 27 091 13 825 17 683	37 402 36 758 34 307 29 121 20 896 24 320	28 858 29 429 30 200 30 391 19 578 16 680	35 083 36 548 36 099 38 032 23 104 14 742
All Income Levels In 1989 Familles	13 902 11 015 6 405 2 566 12 346 9 969 5 539 2 297 1 214 780 691 210 5 572 4 623 2 321 46 581 10 990 10 961 8 063	13 902 11 015 6 405 2 566 12 346 9 969 5 539 2 297 1 214 780 691 210 5 572 4 623 2 321 46 581 10 990 10 961 8 063	7 709 5 843 3 245 1 421 6 685 5 198 2 735 1 222 834 503 435 181 3 856 3 407 1 783 25 641 5 333 5 320 3 772	901 707 497 181 749 608 408 138 126 78 89 43 337 272 116 3 088 810 797	371 296 199 101 333 258 168 88 30 30 23 5 156 80 37 1 299 343 343 229	182 143 68 39 159 125 53 34 23 18 15 5 168 139 57 647 121 90	886 741 413 177 821 681 380 169 47 42 28 8 320 184 104 2 933 666 666 499
Persons 65 years and aver Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years. With related children under 18 years. Married-cauple families Hauseholder worked in 1989 With related children under 18 years. Unrelated in 1989 With related children under 18 years. Persons Percent belaw poverty level. Persons under 18 years Related children under 18 years Related children under 18 years Related children 5 to 17 years Persons 55 years and aver Ratio of Incame In 1989 to poverty level: Persons below 50 percent of poverty level	6 900 1 141 8.2 556 646 3455 823 409 408 229 301 140 231 116 1 414 1 018 732 4 871 10.5 1 225 1 196 818 1 234	1 141 8.2 556 646 345 823 409 408 229 301 140 231 116 1 414 1 018 732 4 871 10.5 1 225 1 196 818 1 234	700 9.1 299 382 236 459 202 208 131 224 900 167 105 743 517 2 889 11.3 621 412 878	352 181 20.1 101 117 63 117 81 81 81 82 25 127 97 75 705 22.8 208 195 144 151	44 11.9 17 25 11 39 12 20 6 5 5 5 5 5 69 25 24 204 15.7 38 38 38 26	122 11 6.0 - 11 11 6 - 6 5 - 5 18 12 12 12 12 23 23 13 12	335 60 6.8 38 21 15 54 32 15 6 6 6 7 105 88 88 41 19 51

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and camplementary threshold are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.

Census Tract or Block Numbering			,	Pine 8luff city, Jef	fersan Caunty			
Area	Tract 9	Tract 12	Tract 14.01	Tract 14.02	Troct 15.01	Tract 15.02	Tract 16	Tract 17
OCCUPATION Employed porsens 16 years and over	976 69 98 24 186 251 - 13 82 20 108 54 46 25	266 52 6 - 41 38 - 9 35 - 33 33 11	742 61 39 32 41 184 - 51 36 11 103 133 31 20	419 43 39 24 45 77 - 13 46 - 73 50 9	1 164 163 123 78 200 166 8 38 91 - 106 103 44	1 302 191 240 42 244 202 6 6 70 111 143 70 28 49	883 95 105 20 173 192 — 11 42 19 100 60 19 47	242 21 24 - 45 45 - 6 65 - 15 7
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$74,999 \$75,000 to \$74,999 \$100,000 to \$74,999 \$100,000 to \$76,000 Median (dollars) Mean (dollars) Median incame (dollars) Per capita income (dallars)	896 20 65 146 254 136 129 127 13 6 22 628 28 892 655 27 802 12 108	431 54 95 67 94 53 50 13 - 5 14 946 20 503 235 20 750 10 179	664 71 63 98 144 124 86 78 - 19 471 25 261 425 26 891 11 935	285 - 17 23 63 51 101 14 - 16 29 236 34 611 232 35 625 11 912	1 048 62 138 88 177 247 165 149 22 27 379 29 499 782 32 882 12 037	1 270 124 157 43 286 202 187 214 26 31 25 962 31 952 784 36 014 15 143	960 77 117 171 232 140 113 75 12 23 19 261 25 829 543 27 404 12 713	352 59 58 46 78 40 42 20 - - 9 16 625 26 189 23 906 14 850
INCOME TYPE IN 1989 Households With earnings Mean earnings (dollars) With Social Security income Mean Social Security income (dallars) With public assistance income Mean public assistance income (dollars)	896 660 29 141 328 10 665 40 1 712	431 264 19 830 242 7 304 27 1 465	664 519 24 943 262 6 896 75 2 662	285 270 33 840 30 5 906	1 048 778 31 520 385 7 021 48 3 088	1 270 872 33 572 549 7 668 59 1 751	960 571 28 090 476 6 872 38 3 261	352 200 32 578 123 10 049 29 3 017
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	33 018 34 913 34 546 37 471 19 376 15 330	26 678 26 219 31 932 28 105 12 650 9 239	30 460 25 736 32 394 28 966 21 174 12 194	37 910 40 205 38 603 40 713 31 294 27 000	34 724 37 831 35 172 38 535 22 260 28 400	41 759 37 960 44 537 42 178 19 164 12 851	32 427 34 265 35 844 38 648 20 616 22 305	37 369 22 997 41 940 29 621 11 036 11 036
All Income Levels In 1989 Families	655 454 245 81 589 423 219 77 66 31 26	235 152 78 28 172 123 61 28 53 24	425 271 135 64 339 226 109 57 69 35 26	232 224 178 81 210 202 164 67 22 22 14	782 594 293 102 705 536 263 100 57 38 22	784 612 308 146 697 544 266 120 82 63 42 26	543 369 221 123 410 293 158 88 114 57 50 22	179 117 64 31 147 85 32 12 26 26 26
Nonfamily householder 65 years and over Persons for whom poverty status is determined Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over	255 241 98 2 112 442 442 333 412	212 196 119 782 109 109 74 323	288 239 95 1 403 195 195 124 262	53 53 15 813 300 300 216 21	306 266 126 2 523 566 566 403 399	539 486 284 2 709 468 468 336 607	448 417 294 1 932 340 340 210 557	179 173 88 620 88 88 60 199
Income In 1989 Below Poverty Level Families Percent below poverty level	22 3.4 16 11 4 18 12 7 - 4 4 4 4 26 22 7 93 4.4 26 21 13	42 17.9 18 18 12 17 12 12 12 12 20 6 6 79 63 36 199 25.4 31 16 60	60 14.1 18 45 24 41 6 26 17 19 12 19 7 71 51 28 239 17.0 63 63 40 40	10 4.3 10 10 10 10 10 10 10 7 7 50 6.2 23 23 13 7	58 7.4 13 10 5 48 13 10 5 10 89 80 36 247 9.8 34 27 79	33 4.2 22 28 22 12 7 12 12 12 15 16 10 151 143 108 255 9.4 44 28 114	47 8.7 6 16 16 31 6 - 16 16 75 67 43 185 9.6 14 14 - 68	36 20.1 11 18 11 25 - 7 - 11 11 11 37 37 27 117 18.9 20 14 57

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshald and complementary threshald ore 400 persons. Data based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Pine 8luff city, Jeffe	rson Caunty—Can.			Remainder of Jeff	ersan County	
Area	Troct 18	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Tract 21.03 (pt.)	Troct 1.02	Tract 1.85	Tract 8	Tract 21.03 (pt.)
DCCUPATION Employed persons 16 years and over	237 275 44 255 178 30 38 112 117 57	247 13 13 5 6 80 - 5 13 44 45 12 -	332 47 53 9 59 81 - 4 9 6 29 27 8	673 69 109 19 87 125 - 55 6 73 84 34	66 14 - - - 52 - - - - -	644 44 44 13 62 103 - 16 32 151 109 35 24 11	278 5 39 - 13 43 - 6 7 43 32 39 32	817 54 66 12 121 102 - 20 50 - 158 129 48 57
INCOME IN 1989 Households Less than \$5,000 \$5,000 ta \$9,999 \$10,000 ta \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 ta \$74,999 \$75,000 to \$79,999 \$100,000 ar mare Median (dallars) Median incame (dallars) Per capita incame (dollars)	286 166 91 136 35 304 49 658 889 41 766	198 12 18 9 47 50 28 22 5 7 26 711 31 220 154 31 786	316 12 45 23 885 87 20 38 6 6 24 271 26 328 177 26 563	493 18 51 34 84 92 104 85 25 29 757 34 830 402 37 596 13 001	52 - - 35 - 17 - - 21 250 25 838 52 21 250 7 767	591 52 50 62 127 98 106 69 11 16 25 417 31 742 491 27 625	220 14 19 11 64 18 36 29 12 17 27 778 42 733 161 41 161 17 055	577 41 56 89 46 144 119 69 13 - 29 625 29 376 484 31 212
Households With earnings Mean earnings (dallars) With Sacial Security income Mean Social Security incame (dallars) With public assistance incame Mean public assistance incame	957 43 905 562 9 768 46	198 163 33 636 44 8 241 17 973	316 244 25 853 103 9 126 9	493 433 35 396 157 5 994 6 2 200	52 52 23 673 - - -	591 474 31 968 198 7 887 25 1 644	220 183 42 635 55 9 532 10 5 910	577 450 32 390 138 7 565 15
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilles (dollors) With awn children under 18 years (dollors) Morried-couple families (dollors) With own children under 18 years (dollars) Femole householder, no husband present (dollors) With own children under 18 years (dallars) With own children under 18 years (dallars)	65 543 68 088 17 314	33 944 24 872 36 112 27 824 13 852 13 852	28 586 29 429 29 931 30 391 19 578 16 680	38 722 41 270 40 165 42 054 21 811	25 838 30 131 25 838 30 131 —	34 434 33 107 34 910 33 565 19 225 18 120	54 251 43 945 54 251 43 945	32 060 32 560 32 764 34 342 23 981 14 742
All Income Levels In 1989 Fomllies Householder worked in 1989 With related children under 18 years. With related children under 5 years. Morried-couple families Householder worked in 1989 With related children under 18 years. With related children under 5 years. Female householder, no husband present Householder worked in 1989 With related children under 18 years. With related children under 18 years. Unrelated children under 5 years. Unrelated children under 5 years. Unrelated Individuols for whom poverty status is determined Nonfamily householder	646 290 133 822 622 262 128 59 24 28 85	154 117 71 38 139 102 56 33 15 15	177 138 68 39 154 120 53 34 23 18 15 5	402 348 199 91 370 321 186 83 19 14 8 8	52 52 35 17 52 52 35 17 - - -	491 392 193 106 473 382 186 106 9 7 1 —	161 138 78 12 161 138 78 12 - - - - 59	484 393 214 86 451 360 194 86 28 29 20
Fersons of over Service Servic	249 2 843 473 473 344	44 14 553 110 110 59 83	137 57 622 121 121 90 122	49 1 311 335 335 251 165	148 56 56 43	57 1 499 328 328 216 265	19 556 119 119 96 89	55 1 622 331 331 248 170
Income In 1989 Below Poverty Level Fomilies Percent below poverty level. Hauseholder worked in 1989 With related children under 18 years. With related children under 5 years. Morried-couple families Hauseholder worked in 1989 With related children under 18 years. With related children under 18 years. Female householder, no husband present Householder worked in 1989 With related children under 18 years.	7.1 27 46 22 22 23 17 23 23 5 5	17 11.0 5 5 5 12 - - - 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	11 6.2 - 11 11 6 - 6 6 5 - - 5	18 4.5 12 - - 18 12 - - - - - - - - - - -	-	73 14.9 38 42 34 73 38 42 34 - - - 42	- - - - - - - - - - - - - - - - - - -	42 8.7 26 21 15 36 20 15 15 6 6 6
Unrelated Individuois Nonfamily househalder 65 years ond over Persons Persons Percent belaw paverty level Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over Ratio of Income In 1989 to poverty level:	35 30 216 7.6 77 77 77	45 14 14 91 16.5 7 7 7	12 12 61 9.88 23 23 13	18 12 53 4.0 - - 33	-	35 28 271 18.1 89 89 36 43	20 13 20 3.6 - - 13	26 18 205 12.6 41 41 19
Persans belaw 50 percent of paverty level Persans belaw 125 percent of paverty level		43 103	95	18 161		102 312	7 20	66 278

Table 22. Social and Labor Force Characteristics of Black Persons: 1990

[Threshold is 400 persons. Doto based on sample and subje	ct to sompling voriobi	lity, see text. For	definitions of terms	ond meanings of syn	nbols, see texf				
Census Tract or Block Numbering		Jefferson	County	· -	Totals fo	or split trocts/BNA	s's in Jefferson Cou	nty	
Area	Pine Bluff, AR MSA	Total	Pine Bluff city	Troct 3.03	Troct 5.02	Troct 6	Troct 19.01	Troct 19.02	Troct 21.03
PLACE OF BIRTH All persons Notive————————————————————————————————————	36 808 36 778 30	36 808 36 778 30	30 555 30 525 30	455 455	4 796 4 796	481 481	914 914	1 415 1 415 -	1 417 1 417 -
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	28	28	28	_	_	_	-	-	_
Persons 5 years and over Speak o longuage other than English Do not speak English "very well" In linguistically isolated households	33 538 1 075 322 28	33 538 1 075 322 28	27 664 974 291 28	397 20 7 -	4 490 118 56 -	456 - - -	861 28 22 -	1 245 19 7 -	1 343 10 - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimary school Public school	12 976 580 511	12 976 580 511	11 355 505 443	160 7	2 176 65 55	99 - -	377 19 19	459 22 16	412 29 24
Elementory or high school Public school College Public college	9 204 8 933 3 192 3 008	9 204 8 933 3 192 3 008	7 877 7 617 2 973 2 803	124 124 29 19	829 797 1 282 1 214	99 71 - -	305 305 53 53	342 342 95 58	350 350 33 33 33
EDUCATIONAL ATTAINMENT Persons 25 years and over	18 571	18 571	15 168	213	2 173	315	423	792	861
Less thon 9th grode 9th to 12th grode, no diplomo	4 230 4 222 4 426 2 690	4 230 4 222 4 426 2 690	3 139 3 445 3 516 2 355	21 24 76 38	446 517 348 357	126 82 76 18	60 137 171 36	196 86 214 60	291 209 179 139
Associote degree	389 1 880 734 54.5	389 1 880 734 54.5	360 1 682 671 56.6	43 11 78.9	55 340 110 55.7	13 - 34.0	6 13 53.4	29 93 114 64.4	36 7 41.9
Percent bochelor's degree or higher FERTILITY	14.1	14.1	15.5	25.4	20.7	4.1	4.5	26.1	5.0
RESIDENCE IN 1985	1 632	1 632	1 591	1 818	1 113 4 490	684	1 645 861	2 087 1 245	2 706 1 343
Persons 5 years and over Some house	33 538 17 755 15 737 9 014 1 518 3 076 2 129 46	33 538 17 755 15 737 9 014 1 518 3 076 2 129 46	27 664 14 151 13 467 8 760 843 2 328 1 536 46	397 300 97 57 20 20	2 351 2 139 801 90 720 528	456 369 87 61 26	664 197 148 4 18 27	734 511 366 71 43 31	629 714 186 49 283 196
JOURNEY TO WORK Workers 16 years and over Cor, truck, or von Drove olone	10 905 9 911 7 595	10 905 9 911 7 595	9 423 8 526 6 565	143 143 119	1 377 1 037 717	132 112 83	274 269 160	465 452 371	332 300 263 37
Corpooled	2 316 231 649 114	2 316 231 649 114	1 961 231 578 88	24 - - -	320 48 269 23	29 6 14	109	81 8 5	- 8 24
Meon trovel time to work (minutes) Worked in MSA/PMSA of residence Centrol city Outside centrol city Worked outside MSA/PMSA of residence	16.6 10 014 8 209 1 805 891	16.6 10 014 8 209 1 805 891	15.7 8 863 7 567 1 296 560	16.0 133 107 26 10	15.1 1 293 1 142 151 84	10.4 132 132 - -	19.4 248 219 29 26	20.9 407 326 81 58	18.9 301 270 31 31
LABOR FORCE STATUS Persons 16 years and over	25 430	25 430	20 625	291	3 728	379	592	996	1 097
In lobor force Employed Unemployed Percent of civilion lobor force Females 16 years and over	13 419 11 028 2 311 17.3 13 825	13 419 11 028 2 311 17.3 13 825	11 605 9 544 2 006 17.4 11 819	210 150 60 28.6	1 868 1 400 468 25.1 2 182	163 132 31 19.0 234	400 295 105 26.3 337	539 473 66 12.2 517	379 332 47 12.4 484
Employed Unemployed With own children under 6 years	5 832 1 269 2 618 1 707	5 832 1 269 2 618 1 707	5 088 1 137 2 327 1 542	173 84 29 54 46	772 250 256 178	82 14 21 14	150 58 71 52	246 40 126 70	180 12 65 33 66 55 174 59 59
With own children 6 to 17 years only In lobor force Persons 16 to 19 years Not enrolled in school	2 736 2 108 3 449 788	2 736 2 108 3 449 788	2 322 1 784 2 676 416	55 39 37	254 179 822 54	40 40 22 7	68 52 96	102 82 116 31	66 55 174 59
Unemployed or not in lobor force Not high school groduate Employed Unemployed	639 462 46 53	639 462 46 53	281 273 46 47	= = =	31 31 7 6	7 7 - - -	34 22 34 12 9	26 21 - -	Ξ.
WORK STATUS IN 1989 Persons 16 years and over who worked in	355	355	172	-	18	-	13	21	59
Usually worked 35 or more hours per week 50 to 52 weeks	14 262 11 009 6 161	14 262 11 009 6 161	11 650 8 818 5 053	201 182 102	2 225 1 529 590	159 117 61	321 241 184	548 471 314	662 590 220
DISABILITY Givilian noninstitutionalized persons 16 to 64						0.00	•••	700	691
With a mobility or self-care limitation	19 873 1 704 583	19 873 1 704 583	17 183 1 382 496	271 22 6	3 128 211 73	255 6 6	556 124 58 18	758 38 -	521 111 23 15
In lobor force	71 1 475 2 169 483	71 1 475 2 169 483	67 1 197 1 859 422	16 15	6 172 217 83	- 62 7	96 131 25	38 56 16	104
In labor force	1 481 17 704 12 439	1 481 17 704 12 439	1 249 15 324 10 783	15 256 210	104 2 911 1 706	48 193 156	96 425 366	20 702 497	42 22 20 479 349
Civilian noninstitutionalized persons 65 years and over With a mobility or self-core limitation	3 871 1 209 885	3 871 1 209 885	3 042 967 709	20 - -	600 194 158	124 49 34	36 26 10	105 62 24	136 64 43 37
With a self-care limitation	842	842	674	-	132	27	26	54	37

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Pine Bluff o	city, Jefferson County			
Area	Tract 5.02 (pt.)	Troct 6 (pt.)	Tract 9	Tract 10	Tract 11	Tract 12	Tract 13
PLACE OF BIRTH All persons	4 710 4 710	481 481	1 385 1 385	1 775 1 775	419 419	3 478 3 478	3 468 3 468
oreign barn	4 710	-	-	- 773	717	-	-
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated househalds	_	-	-	-	-	-	10
Persons 5 years ond overSpeak a language ather thon English	4 404 118	456	1 267 41	1 562 82	414 13	3 108 172	3 167 93
Da nat speak English "very well" n linguistically isolated households	56 –	=	12	11 -	=	29	34 10
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	2 154	99	600	622	145	1 305	1 090
reprimary school Public school	65 55	-	14 9	17 12	_	65 50	56 56
lementary or high school Public school	807 775	99 71	443 390	478 454	139 139	1 047 1 047	859 838
College 2 Public college	1 282 1 214		143 143	127 120	6	193 180	175 175
EDUCATIONAL ATTAINMENT	, 2,4		140				
Persons 25 years and overess than 9th grade	2 113 429	315 126	628 71	916 229	235 33	1 607 243	1 930 548
th to 12th grade, no diplomalight school graduote (includes equivolency)	495 348	82 76	71 147	209 206	89 68	474 365	548 451 424 268
ome college, na degree	357	18	146	1:33	25	289 22	268
achelor's degree	55 324	13	27 130	22 73	20	126	53 165 21
eroduate ar prafessional degreeeroduate ar prafessional degreeeroduate or higher	105 56.3	34.0	36 77.4	44 52.2	48.1	88 55.4	48.2
ercent high school graduate of higher	20.3	4.1	26.4	12.8	8.5	13.3	9.6
ERTILITY Children ever barn per 1,000 women 15 to 44 years	1 103	684	1 539	1 914	1 974	1 623	1 739
RESIDENCE IN 1985	4 404	AEL	1 267	1 562	414	3 108	3 167
Persons 5 years ond over	4 404 2 276	456 369	335	901	105	1 243 1 859	2 169 998
Different hause in United States Central city of this MSA/PMSA	2 128 790	87 61	906 593	661 497	303 298	1 269	546
Remainder of this MSA/PMSA Different MSA/PMSA	90 720	26	188 33	33 64 67	5 —	81 357	88 251
Nat in an MSA/PMSA	528	-	92 26	67 -	-	152 6	113
OURNEY TO WORK							
Workers 16 years ond overCor, truck, ar van	1 346 1 006	132 112	551 543	434 392	114 47	980 848	920 864
Drave alone	686	83 29	386 157	331 61	30 17	575 273	665 199
Carpooledublic transpartatian	320 48	6	-	17	34	47 77	27 17
Other means Varked at home	269 23	14	8 -	15 10	33	8	12
Aean trovel time ta work (minutes) Vorked in MSA/PMSA of residence	15.1 1 262	10.4 132	16.7 481	13.6 434	10.3 114	16.9 921	15.8 852
Central city Outside central city	1 122 140	132	409 72	386 48	114	738 183	685 167
Norked autside MSA/PMSA of residence	84	-	70	Ξ.	-	59	68
LABOR FORCE STATUS Persons 16 years ond over	3 661	379	847	1 120	288	2 207	2 389
In labar force	1 837	163 132	664 545	617 451	138 114	1 261 990	1 076 916
EmployedUnemployed	1 369 468	31	108	166	24	255	141
Percent of civilian labor force Femoles 16 years and over	25.5 2 150	19.0 234	16.5 541	26.9 659	17.4 111	20.5 1 248	13.3 1 364 444 109
mplayed	752 250	82 14	339 76	268 71	66 5	467 159	109
Vith own children under 6 years In lobor farce	256 178	21 14	104 99	157 99	9 -	294 203	253 170
Vith awn children 6 ta 17 years only In labar force	247 179	40 40	137 126	162 139	43 37	277 190	243 141
Persons 16 to 19 years	815	22 7	93 9	106 17	18 6	314 64	231 52
Not enrolled in school Unemployed or nat in labar farce	50 27	7	9	17	6	46 38	44 45
Not high schaal graduateEmplayed	27 7	_	Ξ	10 -	6 -	-	-
Unemployed Nat in labor force	6 14	Ξ	Ξ	4	6	3 35	11 26
WORK STATUS IN 1989 Persons 16 years ond over who worked in						1 005	1 112
Usually warked 35 or more hours per week 50 to 52 weeks	2 198 1 502 568	159 117 61	654 569 384	587 456 210	121 93 61	1 085 850 516	1 113 783 503
DISABILITY	300	01	304	210			
Civilian noninstitutionalized persons 16 to 64				070	067	1 896	1 737
With o mability ar self-care limitatian	3 078 211	255 6	757 48	879 55 38	257	154	188 78
With a mability limitation In labar farce	73 6	6 -	6	_	7	63	11
With a self-care limitatian With a wark disability	172 217	62	48 16	41 96	7 70	147 206	164 301
In labar forcePrevented from working	83 104	7 48	16	15 70	24 41	44 148	39 228
Na wark disability	2 861	193	741	783	187 114	1 690 1 169	1 436 974
In labor force Civilion noninstitutionalized persons 65 years	1 680	156	641	578		260	507
ond overWith a mability or self-care limitation	583 194	124 49	79 32	241 69	31 -	88	140
With a mobility limitotian With a self-care limitatian	158 132	34 27	25 10	50 52		70 78	96 88

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

(Threshald is 400 persans. Data based an sample and subject ta sampling variability, see text. Far definitions of terms and meanings of symbols, see text)

(Threshald is 400 persons. Data based an sample and subject to Census Tract or Block Numbering	sampling variability, see	TEXT. FOR DETINITIONS OF T		ity, Jefferson Caunty—Can.			
Area	Tract 14.01	Tract 14.02	Tract 15.01	Tract 15.02	Tract 16	Tract 17	Tract 18
PLACE OF BIRTH					0.043	2 047	450
All persons Native Foreign born	834 834	2 615 2 615	1 200 1 200	980 962 18	2 361 2 354 7	3 247 3 242 5	450
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isalated hauseholds	_	_	_	10	, _	8	_
Persons 5 years and aver Speak a language ather than English Da not speak English "very well" In linguistically isalated hauseholds	715 43 13	2 378 26 - -	1 076 82 28	879 52 28 10	2 096 63 5 -	2 881 87 43 8	415 16 3 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and aver enrolled in school	306	799	553	317	933	1 074	214
Preprimary schoolPublic school	16 16	46 46	36 33	10	32 32	75 75	3 - 159
Public school Callege	254 254 36	599 593 154	378 340 139	196 185 111	743 699 158	809 809 190	156 52
Public college	30	146	132	iii	146	184	46
Persons 25 years and over	323	1 511	540	517	1 053	1 650	191
Less than 9th grade 9th ta 12th grade, no diploma High schaal graduate (includes equivalency)	34 89 76	432 416 361	4 15 115	133 64 168	76 283 319	372 395 363	26 65 40 40 6
Some college, no degree	42 36	142 25	164 21	114	184 34	226 30	
Bachelar's degree Graduate ar prafessional degree	46	107 28	175 46	20 18	90 67	221 43	8
Percent high school graduate ar higher Percent bachelar's degree ar higher	61.9 14.2	43.9 8.9	96.5 40.9	61.9 7.4	65.9 14.9	53.5 16.0	52.4 7.3
FERTILITY Children ever barn per 1,000 women 15 ta 44 years	1 988	1 457	1 842	1 398	1 903	1 536	1 944
RESIDENCE IN 1985	1 700	1 457	1 042	1 370			
Persons 5 years and over	715 234	2 37 8 1 425	1 076 439	879 280	2 096 904	2 881 1 610 1 263	415 97
Central city of this MSA/PMSA Remainder af this MSA/PMSA	481 398	953 803 27	637 400 76	599 298 50	1 192 817 27	976 50	318 225 19 38
Different MSA/PMSA Not in an MSA/PMSA	42 41	101 22	123 38	155 96	195 153	116 121	38 36
Abroad	Ξ.	72		-	-	8	-
JOURNEY TO WORK Workers 16 years and over Cor, truck, ar van	260 237	818 765	582 574	374 354	792 774	9 88 946	148 125
Drove alone Corpaaled	179 58	635 130	514 60	247 107	645 129	734 212	97 28
Public transpartationOther means	23	11 37	<u>8</u>	20	7 11	18 18	23
Worked at hame Mean travel time to work (minutes) Worked in MSA/PMSA of residence	13.4	5 15.5	17.2 546	14.2 350	15.0 753	6 15.1 954	15.4 148
Centrol city	234 211 23	803 666 137	446 100	298 52	675 78	790 164	148 135 13
Outside central city Worked autside MSA/PMSA of residence	26	15	36	24	39	34	-
LABOR FORCE STATUS Persons 16 years and over	466 320	1 271 935	719 624	701 406	1 409 976	2 151 1 131	276 199
In labor farce Employed Unemployed	260 60	827 108	582 42	365 32	821 155	1 004 127	166 33
Percent of civilian labor force Females 16 years and over	18.8 264	11.6 1 085	6.7 375	8.1 386	15.9 765	11.2 1 271	16.6 155
Emplayed	134 43	457 50	310 34 112	145 21 66	444 82 226	567 70 276	9 26
With own children under 6 years In labar farce With own children 6 to 17 years anly	43 73 48 84	179 110 151	98 169	27 48	151 213	149 197	26 52
In labor farcePersons 16 to 19 years	58 58	110 175	165 91	28 35	166 168	146 259	155 84 9 9 26 26 52 52 24
Nat enrolled in schaal Unemployed or nat in labar farce	37 14	40 27	Ξ	Ξ	26 14	47 26	=
Nat high school graduate Emplayed	29 15	28 7 7	=	Ξ	14 - 7	25 5	=
UnemplayedNat in labar farce	14	14	=	-	7 7	20	-
WORK STATUS IN 1989 Persons 16 years and aver wha worked in	035	0.10	410	459	955	1 130	162
Usually worked 35 ar mare haurs per week 50 ta 52 weeks	315 268 146	919 661 385	612 505 319	452 339 197	742 482	841 537	136 90
DISABILITY	140	000	017				
Givilian noninstitutionalized persons 16 ta 64 years	449	1 478	719	547	1 354 172	1 783 73	234 23
With a mability ar self-care limitatian With a mobility limitatian In labar force	43 5	160 67 6	36 7 -	41 18	40 -	20	Ξ
With a self-care limitation With a work disability	43 51	130 195	29 42	41 35	161 123	60 231	23 9
In labor forcePrevented from working	51 22 20	11 154	30 12	17 18	12 111	62 160	-
Na work disability	398 298	1 283 887	677 594	512 373	1 231 948	1 552 1 009	225 195
Civilian naninstitutionalized persons 65 years and aver With a mability ar self-care limitation	1 7 17	393 96	=	94 15	55 9	368 99	42 15
With a mability limitation	. i7 . 5	62 84	-	15 8	9 5	80 72	15 15

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshald is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

### PACE OF BERTY ### ALE OF	Census Tract or Block Numbering	Pine 8luff	city, Jefferson County—	Con.	Remoinder of Jefferson County				
Management		Tract 19.01 (pt.)	Troct 19.02 (pt.)	Tract 21.03 (pt.)	Troct 1.02	Tract 1.85	Troct 8	Tract 21.03 (pt.)	
Section Sect		541	1 415	653	R32	2 402	618	764	
AMAGINATE SPORTS AT HOME AND ABULTY TO SPORTS (ASSESSED TO THE ASSESSED TO T	Native	541			832			764	
Signal & Improp either the Digith	LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	-	-	-	_	_	_		
Exercised Production	Persons 5 years and over				832			741	
Packar P	Do not speak English "very well" In linguistically isalated households	22 -	7 -	-	= -		=	=	
Rédic stord 19 16 24	Persons 3 years and over enrolled in school	242		258	81		173	154	
Selection Sele	Preprimary school Public school				=		Ξ		
20 95 22 23 77 47 47 47 47 47 47 4	Elementary or high school	202	342	207				143 143	
## PATRICES System and over	College	21	95	22	23	77		11 11	
		21	30	22	25	,,			
File 12 In gride, so diplane. 74 86 63 45 335 99 hypothesis designation. 75 86 63 45 335 99 hypothesis designation. 76 90 90 90 90 90 90 90 90 90 90 90 90 90	Persons 25 years and over			342 117		475		519 174	
Since offices, for degree	9th ta 12th grade, na diplama	74	86	63	45	355 332	39 75	140 111	
Simple Significant Signi	Some callege, no degree		60		46	94		70	
Present bigs about grocker or higher FEXTUITY FEXTUITY FORT STATES AND STA	Bachelar's degree	6	93					1	
Parcent Debolar's degree or light		- 54.2		1	76.5	36.6		38.3	
Children net home per 1,000 women 15 to 44 years 2 156 2 087 2 232 -	Percent bachelar's degree or higher				70.5			3.3	
Particular Systems and over		2 156	2 087	2 232	-	1 846	1 262	3 14	
Some houds	RESIDENCE IN 1985	502	1 245	402	832	2 192	590	74	
Central City of this MSA/PMSA 130 366 134 40 37 34	Same house	341	734	426	277	1 587	399	20 53 5 3	
Bernander of this ASA, PINSA	Central city of this MSA/PMSA		366	134		37	34	5	
Abroad	Different MSA/PMSA	10	43			445 65	45	26	
JOURNET TO WORK 121 445 222 11 611 187 671 672 672 673 674	Nat in an MSA/PMSA	17	31	9 -	251 —	58 —	87	18	
12 452 190 11 570 171									
Drove olone	Workers 16 years and over							110 110	
Public Tronsportation	Drove olone	58	371		11			7:	
Morked of home	Public transportation	-	8	-	_	-	- 8		
Worked m/SA/PMSA of residence 106	Worked of hame	_	<u>-</u>	24	10.0	18	8 20.7	22.	
Ourside centrol city, 17	Warked in MSA/PMSA of residence	108	407	207		384	160	. 9	
LABOR FORCE STATUS	Outside central city	17	81	9	11	224	84	, 2 1	
Persons 16 years and over	Worked outside MSA/PMSA of residence	13	58	15	-	227	2/	'	
Employed	Persons 16 years and over							67	
Percent of civilian labor force						620	187	11a 11a	
Femoles 16 years and over	Unemployed	82 38.5	66 12.2	41 15.6	Ξ		18.3	5.	
Unemployed	Females 16 years and over	192	517	256	-	953 321	81	5. 22 5	
In labor force	Unemployed	51	40	12	Ξ	65	22 35	1	
In labor farce	In labor force	39	70	33	=	86	11		
Not enralled in school	In labor farce	25	82	34	-	139	52	2 2 12	
The property of the property	Not enralled in school	63 30	31	-	234	32	27	5 5 5	
Not in labar farce		18 30	26 21		234 88		27	5	
Not in labar farce	Employed	12 9	Ξ		=	=		_	
Persons 16 years and over who worked in 1989	Not in labar farce	9	21	-	88	9	19	5	
160									
Total Control Contro	1989			233 179				42 41	
Civilian noninstitutionalized persons 16 to 64 years 300 758 365 11 1 234 366			314		123		101	12	
years 300 758 365 11 1 234 366 With a mobility or self-core limitation 61 38 44 - 120 28 With a mobility limitation 39 - 23 - 50 - In labor force 18 - 15 - 4 - With a work disobility 77 56 42 - 153 45 In labor farce 18 16 22 - 37 12 Prevented from warking 49 20 20 - 104 33 No work disability 223 702 323 11 1 081 321 In labar farce 186 497 241 11 685 210									
With a mobility limitation 39	years		758		11		366 28	15 6	
With a self-care limitation 40 38 37 - 93 28 With a work disability 77 56 42 - 153 45 In labor farce 18 16 22 - 37 12 Prevented from working 49 20 20 - 104 33 No work disability 223 702 323 11 1 081 321 In labor farce 186 497 241 11 685 210	With a mobility limitatian	39	38 -	23	=		_		
In labar farce 186 497 241 11 685 210	In labar force With a self-care limitatian	40	38	37	Ξ	93	28	6	
In labar farce 186 497 241 11 685 210	With a work disability	18	56 16	22	Ξ	37	45 12		
In labar farce 186 497 241 11 685 210	Prevented from warking	49	20	20 323		1 081	33 321	15	
Civilian poplastitutionalized persons 65 years	In labar farce			241		685	210	10	
ond over 9 - 432 90 19 105 59 - 432 90 With a mobility or reference limitation 9 45 - 142 34	ond over			59	-		34	7	
With one mobility or self-care limitation 9 62 45 - 142 34 With one self-care limitation - 24 37 - 117 26 With a self-care limitation 9 54 24 - 90 25	With o mability limitatian	_	24	37	=	117	26	1	

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

[Threshold is 400 persons. Doto bosed on sample and subje	hreshold is 400 persons. Doto bosed on sample and subject to sompling voriobility, see text. For definitions of terms and meanings of symbols, see text)											
Census Tract or Block Numbering		Jefferson	County		Totols f	or split trocts/8NA	s in Jefferson Cou	nty				
Area	Pine 8luff, AR MSA	Total	Pine 8luff city	Tract 3.03	Troct 5.02	Tract 6	Troct 19.01	Troct 19.02	Troct 21.03			
OCCUPATION Employed persons 16 years and over Executive, odministrative, and managerial accupations Professional specialty occupations Technicians and related support occupations Administrative support occupations, including clerical Private household occupations Service occupations, except protective and household Farming, forestry, and fishing occupations Precision production, croft, and repair occupations Machine operators, ossemblers, and inspectors Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and loborers	11 028 695 1 384 413 941 1 310 173 437 2 046 281 822 1 164 617 745	11 028 695 1 384 413 941 1 310 173 437 2 046 281 822 1 164 617 745	9 544 605 1 280 375 841 1 166 1 39 371 1 835 149 707 942 480 654	150 - - - - - - - - - - - - -	1 400 82 227 33 142 212 14 39 307 15 113 71 80 65	132 	295 13 19 7 45 12 - 51 48 7 7 5 48 33 7	473 51 122 31 28 29 8 6 101 20 14 18 21	332 24 21 7 31 37 - 9 39 29 42 47 8 38			
INCOME IN 1989	11 218 2 927 2 128 1 438 1 865 1 169 950 609 87 45 11 729 17 604 8 026 15 323 5 706	11 218 2 927 2 128 1 438 1 865 1 169 950 609 87 45 11 729 17 604 8 026 15 323 5 706	9 546 2 450 1 784 1 238 1 602 866 503 76 25 11 973 17 622 6 846 15 402 5 688	155 28 28 8 8 25 14 26 26 26 27 22 321 24 922 135 21 964 8	1 410 394 279 207 258 113 91 54 7 7 7 10 899 15 828 854 13 776 5 157	166 44 50 10 25 14 16 7 - 8 295 15 713 99 19 821 5 915	262 89 52 29 41 20 	468 86 75 58 71 46 60 58 8 6 17 344 24 857 372 19 063 8 470	321 136 56 12 42 36 18 15 -6 6 570 16 557 219 15 391 5 639			
INCOME TYPE IN 1989 Households Men earnings Meon earnings (dollars) With Social Security income Mean Social Security income (dollars) With public assistance income (dollars) Mean public assistance income (dollars)	11 218 7 559 21 168 3 472 5 322 2 624 2 569	11 218 7 559 21 168 3 472 5 322 2 624 2 569	9 546 6 516 21 028 2 841 5 422 2 160 2 504	155 108 29 498 28 9 476 33 3 410	1 410 979 16 621 515 5 394 328 2 674	166 67 22 656 103 7 080 32 1 542	262 174 22 157 52 2 717 85 1 265	468 342 29 732 95 6 302 115 2 439	321 179 22 153 116 4 820 91 2 433			
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Familles (dollars) With own children under 18 years (dollars) Mith own children under 18 years (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	20 753 21 303 28 736 32 608 11 098 9 020	20 753 21 303 28 736 32 608 11 098 9 020	20 603 20 484 29 368 32 157 11 020 8 921	24 923 28 437 36 576 40 766 8 838 9 513	19 630 17 446 28 754 27 053 11 680 9 108	23 115 27 619 27 864 44 087 12 620 16 351	19 862 18 612 36 744 32 139 8 004 6 203	26 979 21 060 36 315 30 886 9 234 8 037	21 847 27 058 38 666 51 550 8 352 8 012			
All Income Levels In 1989 Fomilies	8 026 5 088 5 498 2 394 4 203 2 994 2 598 3 336 1 768 2 638 1 286 4 075 3 192 1 521 34 031 12 493 12 456 9 263 3 871	8 026 5 088 5 498 2 394 4 203 2 994 2 598 3 336 1 768 2 638 1 286 4 075 3 192 1 521 34 031 12 493 12 493 12 493 3 371	6 846 4 417 4 779 2 107 3 393 2 484 2 146 838 3 028 1 641 2 412 1 171 3 483 2 700 1 188 29 094 10 902 10 872 8 049 3 042	135 108 109 53 79 73 66 38 49 28 43 115 20 20 455 182 124 20	854 549 524 231 387 277 201 76 401 245 304 141 704 556 278 3 820 1 217 918 500	99 45 47 9 53 20 17 4 34 19 24 5 74 67 61 481 117 117 92 124	181 97 150 67 77 67 21 81 23 68 39 110 81 17 914 355 348 295	372 265 246 124 239 189 129 62 119 62 108 62 96 96 96 39 1 282 517 517 517	219 144 147 48 98 77 51 6 109 62 84 42 136 102 65 950 333 333 259 136			
Income In 1989 Below Poverty Level Fomilies Percent below poverty level. Householder worked in 1989 With reloted children under 18 years. With reloted children under 5 years. Married-couple families Householder worked in 1989 With reloted children under 18 years. With reloted children under 18 years. With reloted children under 5 years. Femole householder, no husband present Householder worked in 1989 With reloted children under 5 years. Unreloted children under 5 years. Unreloted individuols Nonfornilly householder 65 years and over Persons under 18 years Reloted children under 18 years Reloted children under 18 years Reloted children toner 18 years Reloted children 5 to 17 years Persons 5 years and over Refore 55 years and over Reloted children 5 to 17 years	3 072 38.3 1 210 2 405 1 264 843 286 518 253 2 067 862 1 804 968 2 349 1 748 1 084 1 4 397 42.3 6 299 6 262 4 460 1 812	3 072 38.3 1 210 2 405 1 264 843 286 518 253 2 067 862 1 804 968 2 349 1 748 1 084 14 397 42.3 6 299 6 262 4 460 1 812	2 640 38.6 1 064 2 148 1 126 615 217 420 203 1 893 792 1 659 887 1 914 1 391 780 12 326 42.4 5 581 5 551 3 944 1 305	47 34.8 20 28 - 6 - 34 13 28 - 17 9 9 124 27.3 42 42 9	367 43.0 1173 281 131 78 28 50 8 256 139 225 117 388 280 164 1 835 48.0 706 525 254	24 24.2 6 11 5 8 - - 16 6 11 5 5 11 44 44 165 34.3 47 47 28 68	83 45.9 9 75 48 9 9 9 9 58 58 8 39 60 46 17 482 52.7 229 222 183 36	137 36.8 60 125 89 47 16 335 27 90 44 90 62 30 22 597 46.6 361 361 232 37	94 42.9 40 74 37 12 6 6 6 75 34 61 31 113 84 52 477 50.2 197 197			
Persons below 50 percent of poverty level Persons below 125 percent of poverty level	7 589 17 167	7 589 17 167	6 628 14 608	72 145	873 2 168	30 247	299 525	251 638	303 517			

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Pine 8luff	city, Jeffersan Caunty			
Area	Tract 5.02 (pt.)	Tract 6 (pt.)	Tract 9	Tract 10	Tract 11	Tract 12	Tract 13
OCCUPATION Employed persons 16 years and over	1 369	132	545	451	114	990	916
xecutive, administrative, and managerial accupations trafessianal specialty accupations	71 222	-	44 93 34 20	34 77	14 17	80 100	38
echnicians and related suppart accupationsales accupations	33 142	15	34 20	24 31	-6	21 42	18 59
dministrative suppart accupatians, including clerical ivate hausehald accupatians	212 14	28	106	36 26	8	122	91 37
arective service accupationservice accupations, except pratective and hausehold	39 298	- - 54	18	4 79	3 24	12 237	37
arming, farestry, and fishing accupations recision production, craft, and repair accupations	15 113	12	18 63 11 44 68 12 32	26	10	17 75	114 18 59 91 37 37 186 11 63 152 58
recision production, crain, and repail accupations acchine aperators, assemblers, and inspectors ranspartation and material moving accupations	71 74	8	68	57 14	14	132	152
andlers, equipment cleaners, helpers, and labarers	65	15	32	43	18	64 88	52
NCOME IN 1989 Households	1 376	166	388	525	159	1 029	1 14
ess than \$5,000	388 279	44 50 10	56 51	131 126	54 55	276 165	1 14 322 236 133 210 90 114 33
10,000 ta \$14,999	201 252	10 25	31 73	73 58	29 13	199 186	133 210
25,000 ta \$34,999	102 91	14	56 51 31 73 78 56 43	59 38	- 8	112 55	90 114
50,000 ta \$74,999 75,000 ta \$99,999	49 7	16 7 -	43	31	Ė	55 32 —	36
100,000 ar mare	7 10 590	8 295	22 348	10 458	6 484	4 12 019	10 340
ledian (dallars) lean (dallars) Families	15 672 831	8 295 15 713 99	22 368 23 918 303	17 336 406	9 165 81	15 083 756	15 425 816
Median incame (dallars)	13 634	19 821	25 959	11 750	8 313	12 816	14 000
er capita incame (dallars)	5 095	5 915	7 020	5 330	3 597	4 379	5 359
Househalds	1 376	166	388	525 245	159	1 029 704	1 141
Vith earnings Mean earnings (dallars)	951 16 493	67 22 656	341 24 976	345 18 837	103 10 578	18 263	663 20 145
/ith Sacial Security incame Mean Sacial Security incame (dallars)	498 5 463	103 7 080	46 6 246	220 5 504	69 3 794	260 5 123	441 5 175 237 2 248
Vith public assistance incame Mean public assistance incame (dallars)	322 2 638	32 1 542	83 2 828	174 2 430	1 732	231 2 689	2 248
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE			AT 000	10.105	11 157	16 373	18 112
Families (dallars) With awn children under 18 years (dallars)	19 607 17 458	23 115 27 619	27 230 29 377	19 135 21 319	10 950	16 539 23 659	16 362 24 43 4
/ith awn children under 18 years (dallars)	29 280 27 405	27 864 44 087	36 132 40 393	29 186 39 092	26 078 38 025	23 875	28 245
Female hauseholder, no husband present (dollars)	11 680	12 620	18 269	9 584	6 038	10 043 9 154	9 014 5 537
Vith awn children under 18 years (dallars)	9 108	16 351	15 249	6 597	6 241	7 134	3 33,
All Income Levels in 1989							
Families	831 538	99	303 258	406 211	81 49	756 429	816
Vith related children under 18 years	518	45 47 9	246 90	307 135	61	588 266	505 220
With related children under 5 years Morried-couple families	231 364	53	152	184	21 14	353 264	466 505 228 39 1 246 204 76
lausehalder warked in 1989 Vith related children under 18 years	266 195	53 20 17	131 125 29	114 132	15	261 127	204
With related children under 5 years Femole householder, na husband present	76 401	4 34	151	44 214	55	382	337
lausehalder warked in 1989 Vith related children under 18 years	245 304	19 24 5	127 121	89 167	30 46	149 311	158 247 139
With related children under 5 yearsUnrelated individuals for whom poverty status is	141		61	83	6	123	43
determined	693 545	74 67	1 26 85 26	170 119	114 78	422 273	325 214
55 years and averPersons far wham poverty status is determined_	278 3 734	61 481	1 385	76 1 765	24 419	51 3 425	3 301 1 158
Persans under 18 years Related children under 18 years	1 195 1 195	117 117	562 562	707 707	149 149	1 423 1 416	1 147
Related children 5 ta 17 years Persans 65 years and aver	896 583	92 124	444 79	504 241	144 31	1 046 260	868 507
ncome in 1989 Below Poverty Level						200	201
FamillesPercent belaw paverty level	355 42.7	24 24.2	64 21.1	179 44.1	60 74.1	380 50.3	301 37.7
lausehalder warked in 1989 Vith related children under 18 years	167 275	6 11	44 59	66 150	35 46	156 325	9243 100 6 3
With related children under 5 years Married-couple fomilies	131 66	5 8	29 11	86 41	6	159 106	6.
Hausehalder warked in 1989 With related children under 18 years	22 44 8	Ξ	5 6	9 30	-	69 80	36
With related children under 5 years Female hausehalder, na husband present	8 256	16	53	19 138	55	62 253	21
Hausehalder warked in 1989	139 225	6 11	39 53 29	57 120	30 46	71 229	189
With related children under 5 years	117 388	5 51	56	67 85	72 72	81 231	10° 26 5
Nanfamily hausehalder	280 164	44 44	39 15	59 41	36 24	123 35	184 139
PersansPersansPersans	1 781 47.7	165 34.3	283 20.4	744 42.2	306 73.0	1 860 54.3	1 44 43.
Persans under 18 years Related children under 18 years	684 684	47 47	122 122	369 369	128 128	887 880	21/ 77 18/ 10/ 26/ 18/ 13/ 1 44/ 43.8 66/ 65/ 52/ 21/
Related children 5 ta 17 years	503 248	28 68	86 24	236 92	123 24	627 117	523 211
Rotio of income in 1989 to poverty level:	858	30	132	435	130	969	966
Persans belaw 50 percent af paverty level							

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Pine 8luff ci	ity, Jefferson County—Con			
Area	Troct 14.01	Troct 14.02	Troct 15.01	Troct 15.02	Troct 16	Tract 17	Troct 18
OCCUPATION Employed persons 16 years and over	260 14 23 45 7 34 - 7 50 - 16 22 29 13	827 43 72 19 87 62 7 20 210 16 65 72 78 76	582 36 128 32 73 85 30 96 4 40 29 18	365 	821 90 100 23 61 122 13 37 146 19 67 66 21	1 004 52 106 59 127 88 30 57 143 29 88 133 29 63	166 8 14 - 9 18 4 43 7 11 16 10 26
INCOME IN 1989 Households Less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$34,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$4,999 \$35,000 to \$74,999 \$75,000 to \$74,990 \$75	215 42 41 52 38 17 20 5 - 12 356 15 419 174 12 375 4 705	841 218 119 126 176 140 41 6 15 - 12 399 16 383 644 16 318	359 33 28 35 53 66 60 64 12 82 99 087 32 860 295 33 869 9 926	427 120 111 22 82 62 21 9 - 8 762 14 713 206 20 278 6 473	697 178 101 95 91 57 126 44 5 - 12 723 19 822 19 822 554 14 500 6 043	1 043 278 205 1113 176 97 101 64 9 - 11 318 17 532 768 16 570 5 623	145 24 35 22 21 9 23 -7 4 -13 482 19 506 116 11 250 5 941
INCOME TYPE IN 1989 Households With earnings Mean earnings (dollars) With Social Security income Mean Social Security income (dollars) With public ossistance income Mean public ossistance income (dollars)	215 167 17 598 19 3 880 72 3 212	841 529 18 992 359 5 606 200 3 277	359 339 33 726 15 3 607 12 2 370	427 309 17 988 99 3 375 64 2 728	697 562 22 155 87 8 120 112 1 659	1 043 614 24 200 349 5 284 233 2 613	145 113 20 632 37 4 801 20 3 137
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollors) POVERTY STATUS IN 1989	15 819 14 588 21 420 20 662 10 277 10 688	19 330 19 297 24 124 28 931 13 619 12 224	36 380 35 347 46 525 44 674 17 736 16 145	21 741 23 645 23 882 26 507 13 391 13 357	20 876 19 905 30 842 32 113 9 455 6 400	20 955 20 261 29 913 33 651 9 755 8 135	19 420 20 584 32 680 32 680 12 837 7 867
All Income Levels In 1989 Fomilies Householder worked in 1989 With related children under 18 years With reloted children under 5 years Married-couple families Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Female householder, no husband present Householder worked in 1989 With reloted children under 18 years With reloted children under 18 years With reloted children under 18 years Unrelated individuals for whom poverty status is determined Nonfomily householder 65 years and over - Persons for whom poverty status is determined. Persons under 18 years Reloted children under 18 years Reloted children 5 to 17 years	174 121 145 57 68 56 52 30 94 60 86 27 72 41 	644 349 377 154 327 188 159 53 271 138 202 101 208 197 102 2 602 825 825 825	295 268 268 93 189 177 175 44 95 80 88 44 78 64 - 1 195 529 529	206 197 128 71 154 145 82 47 43 37 15 255 221 87 929 288 288	554 414 427 231 270 222 210 108 239 147 197 110 220 143 4 2 334 990 990 725	768 460 502 257 413 276 223 90 314 155 254 154 304 275 145 3 247 1 232 1 225 859 368	116 81 89 27 41 32 41 6 62 36 48 21 39 29 10 450 193 193 158
Persons 65 years and over Income In 1989 Below Poverty Level Families Percent below poverty level. Householder worked in 1989 With reloted children under 18 years. With reloted children under 5 years. Married-couple families Householder worked in 1989 With reloted children under 18 years. With reloted children under 5 years. Female householder, no husband present Householder worked in 1989 With reloted children under 5 years. With reloted children under 5 years. With reloted worked in 1989 With reloted children under 18 years. With reloted children under 5 years. Unrelated Individuals Nonfomily householder 65 years and over Persons Percent below poverty level. Persons under 18 years Reloted children under 18 years Reloted children 5 to 17 years Persons 55 years and over Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	17 94 54.0 66 86 29 16 9 16 9 18 57 70 20 16 8 - 395 48.9 197 192 128	393 189 29.3 46 136 61 58 15 46 - 125 31 90 61 144 133 81 938 36.0 384 384 291 164	51 17.3 31 51 32 9 4 4 9 4 42 27 42 28 33 19 - 218 18.2 117 117	94 39 18.9 30 24 17 25 16 16 19 14 8 8 143 121 71 270 29.1 55 55 19 71	240 43.3 109 197 111 59 11 41 19 174 91 149 85 88 43 - 988 42.3 489 489 346 26	282 36.7 80 232 169 66 20 46 26 203 53 179 136 174 158 92 1 265 39.0 593 586 353 129	27 23.3 17 27 21 - - - 27 17 27 21 18 18 10 140 31.1 72 72 72 44 10

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

(Threshold is 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering	Pine Bluff	city, Jeffersan Caunty—	Can.		Remainder af Jefferso	in Caunty	
Area	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 21.03 (pt.)	Tract 1.02	Tract 1.85	Tract 8	Tract 21.03 (pt.)
OCCUPATION Employed persons 16 years and over Executive, administrative, and monagerial occupations Professional specialty accupations Technicians and related support accupations Administrative support accupations, including derical Private hausehold accupations Service accupations, except pratective and household Forming, farestry, and fishing accupations Precision praduction, craft, and repair accupations Machine aperators, assemblers, and inspectors Transpartation and material maving accupations Handlers, equipment cleaners, helpers, and labares	131 	473 51 122 31 28 29 8 6 101 20 14 18 21 21	222 24 21 - 31 22 - 9 31 - 36 27 - 21	11 	620 31 31 5 14 40 24 18 124 46 58 120 58	187 15 25 - 15 - 26 31 37 8 16 5	110 7 15 8 29 6 20 8 17
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$50,000 to \$74,999 \$50,000 to \$74,999 \$75,000 to \$74,999 \$100,000 or more Median (dallars) Mean (dallars) Median incame (dallars) Per capita incame (dallars)	147 555 37 19 20 8 - 8 - 6 766 10 779 113 7 773 2 920	468 86 75 58 71 46 60 58 8 6 17 344 24 857 372 19 063 8 470	201 90 20 12 13 18 7 - 7 7 - 7 7 7 7 14 283 151 14 250 4 300	11 - - 11 - - - 16 250 16 000	772 228 182 181 111 130 49 53 5 - 14 8 965 14 911 540 12 125 4 786	208 63 28 45 20 36 - 16 - 11 354 15 512 179 12 240 4 997	120 46 36 - 7 17 - 8 - 6 6 219 20 388 68 16 429 6 783
INCOME TYPE IN 1989 Mouseholds With earnings Mean earnings (dallars) With Sacial Security income Mean Social Security income (dallars) With public assistance income Mean public assistance income (dallars)	147 110 13 044 28 1 281 63 866	468 342 29 732 95 6 302 115 2 439	201 1 123 19 025 59 5 039 70 2 303	11 11 16 000 - - - -	772 454 19 127 313 4 652 271 2 928	208 150 17 162 47 5 938 56 2 880	120 56 29 022 57 4 593 21 2 867
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	11 112 11 314 28 824 28 824 8 004 6 203	26 979 21 060 36 315 30 886 9 234 8 037	16 896 20 475 31 441 37 213 7 340 5 238	= =	18 113 22 928 22 934 34 551 11 004 6 572	16 718 23 233 19 238 25 251 10 335 17 478	32 842 40 054 50 072 85 958 11 016 11 364
All Income Levels In 1989 Familles	113 47 100 55 17 17 17 9 81 23 68 39 49 34	372 265 246 124 239 189 129 62 119 62 108 62 96 96	151 103 108 38 60 54 36 6 79 44 60 32 55 50 22 653	- - - - - - - - - - 11	540 267 327 152 320 187 169 71 191 65 136 74 269 232 186 2 393	179 112 104 29 131 95 79 16 37 12 20 8	68 41 39 100 38 23 15 - 30 18 24 10 52 43 297
Persons for whom poverty status is determined. Persons under 18 years	541 244 244 205 19	517 517 517 347 105	258 258 207 59	= = =	829 829 628 432	177 177 149 96	52 43 297 75 75 52 77
Families Percent below poverty level. Hauseholder worked in 1989 With related children under 18 years. With related children under 5 years. Married-couple families Hauseholder warked in 1989 With related children under 18 years. Unrelated individuals Nonfamily hauseholder 65 years and aver Persons Percent belaw paverty level. Persons under 18 years Related children 18 years Related children 18 to 17 years Persons 65 years and aver	411 76.0 222 222 183	137 36.8 60 125 89 47 16 35 27 90 44 90 62 30 30 30 22 597 46.6 361 361	78 51.7 30 58 27 12 6 6 6 6 59 24 45 21 38 315 337 51.6 148 148 107 28		242 44.8 80 164 90 112 34 48 20 114 39 102 63 203 174 163 1 133 47.3 397 397 282 285	70 39.1 29 22 16 41 23 16 16 23 6 6 - 30 23 23 23 23 257 41.6 83 83 62 59	16 23.5 10 16 10 16 10 10 16 10 75 46 37 140 47.1 49 49
Ratio of income in 1989 to poverty level: Persans below 50 percent of paverty level Persans below 125 percent of paverty level	235 447	251 638	202 356	Ξ	446 1 440	194 327	101 161

Table 24. [The above table	Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990 was amitted because there were no qualifying areas)
Table 25.	Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990 was amitted because there were no qualifying areas]
Table 26.	Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990
[The above table v	was amitted because there were na qualifying areas]
Table 27.	Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990 was omitted because there were na qualifying areas]
Table 28.	Social and Labor Force Characteristics of Hispanic Origin Persons: 1990 was amitted because there were no qualifying oreas]
Table 29.	Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990 was omitted because there were no qualifying areas
Table 30.	Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990 was omitted because there were no qualifying oreas]
Table 31.	Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990 was omitted because there were no qualifying areas]

Table 32. Selected Structural Characteristics of Housing Units: 1990

[Doto bosed on somple and subject ta sompling voriobility, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Jeffersar	Caunty			Totals far split to	rocts/BNA's in Jeff	ersan Caunty		
Area	Pine Bluff, AR MSA	Total	Pine Bluff city	Troct 3.01	Troct 3.02	Troct 3.03	Troct 5.02	Tract 6	Tract 19.01	Troct 19.02
All housing units	33 311	33 311	23 189	1 405	1 932	1 409	1 735	332	834	856
YEAR STRUCTURE BUILT										
1989 to Morch 1990	410 2 129 2 809 8 7361 7 561 5 338 3 599 2 729	410 2 129 2 809 8 736 7 561 5 338 3 599 2 729	232 1 062 1 411 5 307 5 858 4 314 2 950 2 055	25 212 167 535 206 149 79 32	23 259 317 654 341 178 97 63	18 189 176 472 190 205 123 36	22 35 120 422 355 362 344 75	7 30 38 61 79 32 42 43	17 139 61 301 170 85 40 21	6 22 83 226 361 111 7 40
BEDROOMS										
No bedraam	360 2 903 11 090 15 915 2 649 394	360 2 903 11 090 15 915 2 649 394	331 2 476 8 072 10 215 1 770 325	4 71 484 717 118 11	4 29 574 1 222 97 6	8 90 638 622 51	35 276 624 623 129 48	26 140 145 10	6 54 266 391 117 –	17 107 364 330 38
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium hausing units	45 103 10	45 103 10	45 103 10	=	19	= =	Ξ	=	Ξ	=
SELECTED STRUCTURAL CHARACTERISTICS					1 007	1 400	1 700	220	813	856
Camplete kitchen focilities	32 953 32 788 24 998 405 183 157 30 001	32 953 32 788 24 998 405 183 157 30 001	23 027 23 110 21 794 169 70 83 20 871	1 383 1 385 98 22 6 8	1 927 1 909 1 199 13 - 13 1 839	1 409 1 402 1 345 8 - 8 1 312	1 708 1 708 1 671 29 17 6	332 332 231 5 5 -	834 339 18 14 4	848 835 4 - - 4 769
HOUSE HEATING FUEL										
Utility gos	19 161 1 744 7 622 19 1 423 32	19 161 1 744 7 622 19 1 423 32	15 529 323 4 734 11 247 27	673 107 365 - 190	1 029 112 602 - 96	1 054 13 231 - 14	1 230 11 243 5 11 8	182 39 74 - -	344 95 243 - 52	453 16 292 – 8
VEHICLES AVAILABLE										
Nane	3 951 10 250 10 762 5 038 1.6	3 951 10 250 10 762 5 038 1.6	3 312 7 935 6 796 2 828 1.5	60 307 575 393 2.0	45 526 789 479 2.0	127 514 469 202 1.6	477 626 294 111 1.1	77 73 108 37 1.4	80 208 280 166 1.8	78 335 247 109 . 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or erclier	20 121 1 490 3 897 3 098 5 310 6 326 9 880 3 944 3 496 1 224 789 427	20 121 1 490 3 897 3 098 5 310 6 326 9 880 3 944 3 496 1 224 789 427	12 886 880 2 258 1 716 3 328 4 704 7 985 3 261 2 821 966 639 298	1 156 105 235 236 304 276 179 68 65 29	1 341 100 356 248 351 286 498 190 213 51 32	933 102 266 122 255 188 379 144 172 34 21	748 9 72 30 156 481 760 235 237 96 113 79	237 - 50 47 33 107 58 25 10 - 14	534 38 137 85 148 126 200 49 54 56 32	454 37 57 68 126 166 315 84 156 56
SELECTED CHARACTERISTICS										
Na telephane in unit	3 215 7 887 6 289 137 325 1 757 29 661 28 288 1 373 340 307	3 215 7 887 6 289 137 325 1 757 29 661 28 288 1 373 340 307	2 432 5 892 4 601 52 252 1 336 20 718 19 725 993 153	107 261 248 6 11 36 1 321 1 262 59 14 114	55 357 306 8 - 12 1 826 1 781 45 13	140 265 218 - 11 64 1 304 1 247 57 8	296 537 410 12 51 203 1 485 1 369 116 23 23	13 125 97 5 73 290 286 4 5	121 139 105 7 10 36 716 670 46 18	120 183 139 - 12 47 765 733 32 4
1.01 or more persans per room Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Hausehold income in 1989 below poverty level Owner-occupied housing units Renter-accupied housing units	32 220 17 323 7 228 3 297	32 220 17 323 7 228 3 297 3 931	31 451 16 005 5 740 2 332 3 408	33 701 21 982 113 88 25	34 770 25 276 208 91	8 24 354 18 999 334 202 132	20 860 10 522 715 265 450	26 307 10 040 83 51 32	29 225 17 739 199 81 118	27 275 18 789 206 80 126

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

(Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering		lit trocts/8NA's in County—Con.				Pine Bluf	f city, Jefferson	County		
Area	Troct 20	Troct 21.03	Troct 21.04	Troct 3.01 (pt.)	Troct 3.02 (pt.)	Troct 3.03 (pt.)	Troct 5.02 (pt.)	Troct 6 (pt.)	Troct 6.99	Troct 9
All housing units	1 670	1 419	1 470	47	203	1 329	1 691	279	=	1 397
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eoflier	90 257 282 673 201 99 30 38	30 157 73 535 378 114 76 56	28 96 225 607 237 159 59	11 7 12 7 5 5	18 - 96 43 42 4	18 189 147 421 190 205 123 36	22 28 120 406 340 362 344 69	7 26 9 41 79 32 42 43	-	10 7 17 159 845 162 82 115
BEDROOMS										
No bedroom	25 319 992 287 47	36 370 883 130	5 25 345 899 180 16	17 30 -	- 114 80 9	8 90 627 553 51	35 276 606 602 124 48	26 127 105 10	- - - - -	19 109 300 863 91 15
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	-	=	- - -	=	19 -	Ξ	=	=	Ξ	=
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities	1 664 1 603 755 12 12 -	1 411 1 360 363 29 24 5	1 470 1 422 243 - - - 1 409	47 47 19 - - - 40	203 203 181 - - 199	1 329 1 329 1 272 8 - 8 1 237	1 669 1 691 1 671 19 7 6	279 279 214 5 5 -	-	1 393 1 397 1 397 10 6 4 1 293
HOUSE HEATING FUEL										
Utility gos	772 81 620 - 116	604 116 436 — 193	396 137 617 - 259	28 12 	175 - 20 - 4 -	987 13 223 - 14 -	1 223 	182 29 37 - -	-	981 14 274 - 17 7
VEHICLES AVAILABLE										
None	30 299 838 422 2.1	149 326 546 328 1.9	30 293 711 375 2.1	12 7 16 5 1.4	13 71 83 32 1.8	127 495 423 192 1.6	472 614 278 100 1.0	77 56 94 21 1.2	- - - -	94 502 488 209 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eordier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eordier	1 431 179 397 306 415 134 158 89 38 13	1 120 90 253 201 308 268 229 61 117 17 19	1 218 101 238 270 381 228 191 78 80 20	40 - 11 - 29 - - - - -	75 6 18 5 5 41 124 35 60 24 5	869 94 255 95 237 188 368 133 172 34 21 8	704 9 65 30 140 460 760 235 237 96 113	190 - 26 24 33 107 58 25 10 - 14	-	917 53 218 135 206 305 376 173 117 55 21
SELECTED CHARACTERISTICS										
No telephone in unit	35 220 199 - 20 1 577 1 543 34 12 12	86 296 250 5 - 70 1 320 1 279 41 29 17	76 218 205 - 11 1 409 1 375 34 - -	- 19 19 - 7 40 40 - -	- 27 15 - - - 199 199 - - -	140 265 218 - 11 64 1 229 1 172 57 8 - 8	296 511 384 7 51 198 1 451 1 335 116 13 13	13 112 84 5 - 73 243 239 4 5 5	-	32 352 303 - 19 1 283 1 268 15 10
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	52 391 33 020 68 40 28	28 562 26 629 300 240 60	34 546 27 175 138 124 14	25 709 - 7 7	36 026 21 600 43 - 43	23 190 18 633 334 202 132	20 300 10 522 705 255 450	22 172 10 040 83 51 32	- - -	28 751 19 679 186 84 102

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Pine 8luff city,	, Jefferson County	r—Con.			
Area	Tract 9.02	Tract 10	Tract 11	Tract 12	Troct 13	Troct 14.01	Tract 14.02	Tract 15.01	Tract 15.02
All housing units	33	932	248	1 764	1 345	982	1 181	1 538	1 903
YEAR STRUCTURE BUILT									
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	- - - 11 9 - 13	9 27 98 172 184 208 234	- 3 31 44 10 45	13 28 266 273 383 381 420	15 61 55 225 263 332 220 174	6 86 99 127 342 270 50 2	5 93 151 322 154 231 182 43	77 58 481 569 258 61 34	94 224 629 619 221 103 13
BEDROOMS									
No bedroom	- 25 8 - -	17 117 408 306 73 11	19 22 95 71 21 20	43 375 642 536 112 56	107 497 634 90 17	24 105 431 382 40	- 34 355 691 80 21	8 48 369 953 160	40 446 520 747 144 6
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units Renter-occupied condominium housing units Vacant condominium housing units	Ξ	Ξ	Ξ	Ξ	Ξ.	Ξ	Ξ	== ==	50
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	33 33 33 - - - 29	932 932 920 - - - 787	229 248 248 15 - 15	1 740 1 764 1 758 13 - 7	1 333 1 345 1 345 33 7 22	967 976 967 16 7 9	1 165 1 181 1 152 5 5 -	1 538 1 538 1 519 - - - 1 434	1 903 1 903 1 892 - - - - 1 744
HOUSE HEATING FUEL									
Utility gos	29 - - - - -	688 35 39 11 14	157 - 37 - - 3	1 205 21 249 - 5	1 039 16 119 - 6 6	731 16 131 - - -	837 24 198 - 52	956 5 456 - 17	992 16 736 - -
VEHICLES AVAILABLE									
None	16 8 5 -	192 303 228 64 1.2	100 71 15 11 .7	388 656 310 126 1.2	337 455 264 130 1.2	71 354 357 96 1.6	211 375 385 140 1.5	107 485 582 260 1.7	185 723 641 195 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	24 - - 7 - 17 5 - 5 - -	431 20 44 54 52 261 356 139 72 35 57 53	76 8 13 555 121 41 53 14	713 43 85 101 251 233 767 383 267 71 29	727 31 75 74 165 382 459 97 203 67 70 22	483 37 69 83 83 211 395 209 132 48 6	803 49 109 129 230 286 308 117 98 50 43	990 75 241 92 350 232 444 258 92 60 34	848 51 143 127 217 310 896 462 322 91 14
SELECTED CHARACTERISTICS									
No telephone in unit	- 24 24 - - 16 29 29 - - -	129 287 222 - 13 105 787 732 55 - -	42 80 52 15 11 40 182 172 10 15	374 393 306 21 68 1 473 1 329 144 7	181 419 352 9 - 141 1 157 1 082 75 29 29	141 213 157 6 16 52 862 806 56 16 13 3	116 271 249 5 35 65 1 106 1 041 65 5	90 295 259 - 8 41 1 434 1 414 20 - -	155 591 366 - 25 132 1 744 1 699 45 - -
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dallars) Househald income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	5 089 29 650 16 16	23 244 15 526 304 124 180	22 409 8 297 95 26 69	21 881 11 428 640 163 477	15 787 11 595 560 293 267	28 794 14 636 213 33 180	21 811 14 999 378 246 132	34 068 21 455 231 93 138	37 679 16 799 332 54 278

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Dato based on sample and subject to sampling variability, see text. For definitions af terms and meanings af symbols, see text]

Census Tract or Block Numbering				Pine Bluff city, Jeffe	ersan Caunty—Con.			
Area	Tract 16	Tract 17	Tract 18	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Tract 21.04 (pt.)
All housing units	1 882	1 618	1 614	404	848	936	739	276
YEAR STRUCTURE BUILT 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 ta 1949 1939 or earlier	43 	21 29 122 223 380 383 250 210	21 40 368 349 509 238 89	10 82 28 129 104 14 23	6 22 83 218 361 111 7 40	47 150 125 408 110 78 11	16 35 46 274 254 65 49	6 11 -72 86 54 19 28
BEDROOMS								
No bedroom 1 bedroom 2 bedrooms 3 bedrooms 4 bedrooms 5 or more bedrooms	41 210 882 660 69 20	42 182 646 653 95	7 137 549 663 196 62	6 54 142 153 49 –	17 107 364 322 38	115 556 227 38	31 171 486 51	5 70 161 40
CONDOMINIUM HOUSING UNITS Owner-occupied candominium housing units			45			_		. <u>-</u>
Renter-occupied candominium hausing units	Ī.,	=	34 10	=	Ξ	Ξ	Ξ.	=
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities	1 865 1 882 1 875 13 10 3	1 593 1 618 1 592 - - - - 1 422	1 614 1 614 1 614 - - - 1 500	404 404 300 - - - 347	848 848 827 4 - 4 761	936 878 651 6 6 -	731 724 304 22 17 5	276 276 43 - - - 255
HOUSE HEATING FUEL								
Uniity gas	1 390 28 233 — 11 3	954 23 429 16	1 049 14 437 - -	210 8 129 - -	453 16 292 - - -	561 13 299 - 17 -	485 20 136 - 63 -	217 12 26
VEHICLES AVAILABLE								
None	218 708 542 197 1.5	342 617 260 203 1.3	98 561 603 238 1.7	57 118 127 45 1.5	78 335 247 101 1.5	3 166 469 252 2.2	102 182 254 166 1.7	12 73 125 45 1.8
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	936 49 180 103 288 316 729 344 258 70 44	805 37 115 108 226 319 617 211 246 90 49 21	1 016 82 125 136 236 437 484 196 185 36 41	194 19 63 41 44 27 153 24 43 45 32	446 37 49 68 126 166 315 84 156 19	806 132 234 145 199 96 84 42 16 13	580 30 97 141 166 124 37 58 4 10	213 18 36 18 61 80 42 16 19 7
SELECTED CHARACTERISTICS								
No telephone in unit Householder 65 years and over Owner-occupied hausing units Locking complete plumbing facilities No telephone in unit No vehicle available Complete plumbing facilities 1.00 or less persans per room Lacking complete plumbing facilities 1.01 or more persans per room Lacking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	225 439 345 — 27 51 1 652 1 535 117 13 13	175 420 319	33 590 453 - 49 1 500 1 490 10 - -	63 80 46 - 10 19 347 314 33 - -	120 183 139 - 12 47 757 725 32 4	17 123 114 - - - 864 884 - 6 6	65 144 121 5 - 36 682 657 25 22 10 12	25 54 54 - - - 255 255 - - - -
Mean household income in 1989: Owner-occupied hausing units (dollars) Renter-occupied housing units (dollars) Hausehold income in 1989 belaw poverty level Owner-occupied hausing units Renter-occupied hausing units	29 303 15 525 364 99 265	25 641 12 713 538 235 303	63 532 26 891 142 73 69	28 784 10 845 134 31 103	27 074 18 789 206 80 126	58 519 28 910 30 12 18	28 156 23 919 182 145 37	31 597 33 087 17 10 7

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering					nder of Jefferson C	ounty			
Area	Troct 1.02	Tract 1.85	Troct 2	Tract 3.01 (pt.)	Troct 3.02 (pt.)	Tract 3.03 (pt.)	Tract 4.85	Tract 4.86	Tract 5.02 (pt.)
All housing units	64	1 746	1 029	1 358	1 729	80	42	-	44
YEAR STRUCTURE BUILT									
1989 to March 1990	20 29 - 6 - - 9	16 49 123 421 348 316 210 263	28 141 188 369 150 72 28 53	25 201 167 528 194 142 74 27	23 241 317 558 298 136 93 63	29 51 - - -	- 3 5 11 13 6 4	-	7 16 15 -
BEDROOMS									
No bedroom	13 21 30 	5 155 604 802 158 22	48 326 577 76 2	4 71 467 687 118	4 29 460 1 142 88 6	- 11 69 -	- - 42 - -	-	18 21 5
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium hausing units Renter-occupied condominium housing units Vocont condominium housing units	=	=	=	Ξ	=	Ξ.	Ξ	= =	Ξ
SELECTED STRUCTURAL CHARACTERISTICS									
Camplete kitchen facilities Source of water, public system or private company Sewage disposal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	51 53 58 - - - -	1 650 1 652 860 110 29 44	1 018 978 371 19 19 -	1 336 1 338 79 22 6 8	1 724 1 706 1 018 13 - 13 1 640	80 73 73 - - - 75	42 42 42 - - - 42	-	39 17 - 10 10 - 44
HOUSE HEATING FUEL									
Utility gos	34 - 13 - -	714 299 177 - 181 5	431 164 253 - 92	645 107 353 190	854 112 582 - 92	67 - 8 - - -	39 - 3 - - -	1	7 11 21 5 - -
VEHICLES AVAILABLE									
Nane	33 14 - 1.3	291 440 469 176 1.5	59 244 429 208 1.9	48 300 559 388 2.1	32 455 706 447 2.0	19 46 10 1.9	15 27 1.6	=	5 12 16 11 1.8
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	34 9 14 11 - 13 - 13 - -	938 69 122 115 192 440 438 137 115 86 43 57	774 95 231 174 171 103 166 84 41 24 10	1 116 105 224 236 304 247 179 68 65 29	1 266 94 338 243 346 245 374 155 153 27 27 27	64 8 11 27 18 - 11 11 - -	- - - - - - 42 18 20 4 -		44 -7 -7 -16 21
SELECTED CHARACTERISTICS	-								
No telephane in unit Householder 65 years and over. Owner-occupied housing units Lacking complete plumbing facilities. No telephane in unit No vehicle avoilable Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room 1.00 or less persons per room 1.01 or more persons per room 1.00 or more persons per room 1.01 or more persons per room	- - - - 47 47 - - -	209 510 404 35 34 192 1 303 1 202 101 73 63 10	144 165 127 4 15 47 921 886 35 19	107 242 229 6 11 29 1 281 1 222 59 14	55 330 291 8 - 12 1 627 1 582 45 13 13	- - - - - 75 75 - - -	- - - - - 42 42 - - -		- 26 26 5 - 5 34 34 - 10 10
Mean household Income In 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Hausehold income in 1989 belaw paverty level Owner-occupied housing units Renter-occupied housing units	27 725 16 000 - - -	25 147 17 715 525 312 213	31 210 23 591 166 119 47	33 988 21 982 106 81 25	34 696 26 494 165 91 74	40 153 31 274 - - -	32 218 - - -	=	29 827 - 10 10

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Dato based on sample and subject ta sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Jeffer	rsan County—Con.			
Area	Tract 6 (pt.)	Tract 7	Tract 8	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Troct 21.03 (pt.)	Tract 21.04 (pt.)
All housing units	53	476	455	430	8	734	680	1 194
YEAR STRUCTURE BUILT								
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	- 4 29 20 - - - -	- 54 119 134 52 32 85	33 17 101 115 47 103 39	7 57 33 172 66 71 17	- - 8 - - -	43 107 157 265 91 21 19	14 122 27 261 124 49 27 56	22 85 225 535 151 105 40
BEDROOMS								
No bedroom	- 13 40 - -	3 43 134 269 27 -	26 162 204 60 3	124 238 68	- - - 8 -	25 204 436 60 9	- 5 199 397 79 -	25 275 738 140 16
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium hausing units	Ξ.	Ξ	Ξ	Ξ	=	Ξ	Ē	=
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities	53 53 17 - - - 47	466 394 237 4 - -	448 435 39 27 22 5	409 430 39 18 14 4	8 - 8 - - - 8	728 725 104 6 6 -	680 636 59 7 7 -	1 194 1 146 200 - - - - 1 154
HOUSE HEATING FUEL								
Utility gos	- 10 37 - - -	94 130 53 3 28	104 212 62 - 45	134 87 114 - 52	- - - - 8	211 68 321 - 99	119 96 300 - 130	179 125 591 - 259
VEHICLES AVAILABLE								
None	- 17 14 16 2.0	37 103 119 49 1.6	52 90 167 114 1.8	23 90 153 121 2.1	- - 8 8.0	27 133 369 170 2.0	47 144 292 162 2.0	18 220 586 330 2.2
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	47 	138 11 15 24 42 46 170 13 87 27 40 3	296 10 50 12 111 113 127 39 28 24 3	340 19 74 44 104 99 47 25 11 11	8 - 8 - - - - - - -	625 47 163 161 216 38 74 47 22 - 5	540 60 156 60 142 122 105 24 59 13	1 005 83 202 252 320 148 149 62 61 13
SELECTED CHARACTERISTICS								
No telephone in unit	13 13 - - 47 47 - -	66 103 73 - 30 308 293 15 -	54 134 101 20 13 24 396 368 28 27 27	58 59 59 7 - 17 369 356 13 18	- - - - - 8 8 8	18 97 85 _ 20 693 659 34 6	21 152 129 - 34 638 622 16 7	51 164 151 - 11 1 154 1 120 34 - -
1.01 or mare persons per room Mean household income in 1989; Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	43 023 - - - -	43 863 16 144 72 19 53	38 466 12 433 102 46 56	29 476 40 182 65 50 15	38 480 - - - -	44 488 37 686 38 28	28 999 29 829 118 95 23	35 171 25 508 121 114 7

Table 33. Financial Characteristics of Housing Units: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Jeffersor				Totals for split to	acts/8NA's in Jeff	ferson County		
Area	Pine Bluff, AR MSA	Total	Pine Bluff city	Tract 3.01	Tract 3.02	Tract 3.03	Tract 5.02	Tract 6	Tract 19.01	Tract 19.02
Specified owner-occupied housing units	15 899	15 899	11 183	735	1 049	589	662	156	238	358
SELECTED MONTHLY OWNER COSTS With a mortgage	8 291	8 291	5 761	353	595	304 31	217	34 10	126	1 82
Less than \$300 \$300 to \$399 \$400 to \$499	909 1 407 1 640	909 1 407 1 640	670 1 118 1 136	353 24 35 86	42 46 103	113 47	36 72 40	6	35 27	28 28
\$500 to \$599 \$600 to \$799	1 502	1 502 1 721	1 018 1 068	47 77	114 213	39	11 17	9	12 26	56 43
\$800 to \$999 \$1,000 to \$1,499	708 326	708 326	430 257	72	72 5	39 25 10	29 12	=	7	8 -
\$1,500 to \$1,999 \$2,000 or more	55 23	55 23	41 23	6 -	_	-	_	Ξ.	8	5
Median (dollars)	7 608	511 7 608	496 5 422	577 382	594 454	412 285	401 445 37	556 122	467 112	522 176 18
Less than \$100	3 773	494 3 773	319 2 649 1 918	35 227 100	33 214 176	23 156 101	236 134	13 82 27	18 17 61	43 102
\$200 to \$299 \$300 to \$399 \$400 to \$499	2 621 492 80	2 621 492 80	330 60	20	31	5	30		12	13
\$500 or moreMedian (dollars)	148 190	148	146 192	175	194	177	8 1 7 9	159	223	221
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					0.10	000	400	0.4	109	139
Less than \$20,000 Less than 20 percent 20 to 24 percent	6 047 1 788 699	6 047 1 788 699	4 575 1 292 541	203 99 19	243 102 38	233 93 10	429 123 50	94 25 14	13 22 7	31 32
25 to 29 percent	565 438	565 438	419 344	14	33 8	25 10	60	6	_	5 21
35 percent or moreNot computed	2 173 384	2 173 384	1 683 296	46 14	55 7	71 24	24 157 15	17 32 —	60 7	50
Median \$20,000 to \$34,999	28.0 3 837	28.0 3 837	28.7 2 705	19.4 192	22.1 293	25.3 207	27.8 108	30.6 30 12	40.0 32 10	30.4 116
20 to 24 percent	2 555 516	2 555 516	1 784 372	136 14	182 26	134 49	88 6	-	9	84
25 to 29 percent	365 240 155	365 240 155	275 166 108	19	21 48 16	8 11 5	5 9	9 9 -	7 6	14
35 percent or more Not computed	6	15.3	15.7	12.0	14.3	15.4	11.7	26.7	23.3	12.3
Median	2 909 2 450	2 909 2 450	1 819 1 588	145 118	280 224	86 77	68 68	17 17	47 40	48 40
20 to 24 percent	288 136	288 136	153 48	27	32 19	-	=	_	7	8
30 to 34 percent	26	26	21	_	5 -	9 -	=	=	=	=
Not computed Median \$50,000 or more	13.4	13.4 3 106	12.7 2 084	10.6 195	15.8 233	11.9	10.9 57	10.0 -	11.1 50	16.0 55
Less than 20 percent	2 882	2 882 162	1 891 131	186	233	63 63 —	51 6	15	42 8	55 50
25 to 29 percent	46	46	46 6	=	Ξ	_	_	=	_	5
35 percent or more Not computed	-	10	10		-	-	- 12.5	10.0-	12.2	11.7
Median Specified renter-occupied housing units	11.0 9 683	11.0 9 683	10.7 7 937	11.4 149	12.6 498	10.0 – 379	744	58	194	315
GROSS RENT Less than \$100 \$100 to \$199	293	293 856	283 732	-	-	_	24 163	14	10 79	77 8
\$200 to \$299	2 268	2 268 2 540	1 984 2 164	33 35 34	115 156	147 159	280 115	7	26 28 25	21
\$400 to \$499 \$500 to \$599	1 1 590	1 590	1 350 596	34	96 59	27 21	87 21	10	-	50 92 35
\$750 to \$999	61	391 61	277 61	7 -	28	Ξ	7 -	=	17	7
\$1,000 or more No cash rent	956 339	956 339	19 471	40 354	44 372	20 335	47 265	17 273	232	25 375
Median (dollars)		339	336	354	3/2	333	203	2/3	202	0.0
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	4 061	4 061	3 560	29	114	151	455	27	108 10	121 6
Less than 20 percent	190	70 190	62 188 178] =	=	=	35 46	=	11	20 17
25 to 29 percent	188	191 188 2 565	150 2 357	7	7 69	120	10 278	18	59	57 16
Not computed	857 50.0+	857 50.0+	625 50.0+	22	38 50.0+	31 50.0+	86 50.0+	9 50.0+	11 46.6	36.7
\$10,000 to \$19,999 Less than 20 percent	2 492 371	2 492 371	1 97 3 317	63 9	119	67 8	163 61	18	42 18	91 24 2 6
20 to 24 percent	449	449 453	387 379	17	11 45	35 19	38 26 8	7 -	4 - 15	-
30 to 34 percent 35 percent or more Not computed	563	351 563 305	265 509 116	11 -	24 24 15	5	30	11	5	20 21 -
Median	28.0	28.0	28.0 1 556	24.7	29.6 133	23.6 117	22.7 99	44.0 13	23.8 37	24.1 53 19
Less than 20 percent	1 131 337	1 131 337	902 300	22	76 29	84 6	62 19	5	5 12	11
30 to 34 percent	190	190 131	162 100	_	5 16	21 -	18	Ξ	9 8	14
35 percent or more Not computed	. 155		24 68 18.3	5	7 18.9	- 6 15.9	- 17.0	8 22.5	3 25.0	9 21.4
Median \$35,000 or more Less than 20 percent	1 162		848 727		132 125	44 44	27 18	-	7 7 7	50 50
20 to 24 percent	. 80	80 17	71 10	_	7	-	-	Ξ	=	
30 to 34 percent	7	7	7	-	Ξ	=	-	Ξ	=	
Not computed Median	12.3	12.3	33 12.3	11.6	10.6	10.0-	9 12.7	=	17.5	11.5

[Dato bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		lit trocts/BNA's in County—Con.				Pine 8luf	f city, Jefferson	County		
Area	Troct 20	Troct 21.03	Troct 21.04	Troct 3.01 (pt.)	Troct 3.02 (pt.)	Troct 3.03 (pt.)	Troct 5.02 (pt.)	Troct 6 (pt.)	Troct 6.99	Troct 9
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	1 092	790	875	35	66	536	630	149	-	853
With a mortgage	867	446	570	5 5	29	251	205 36	34 10	_	549 50
Less thon \$300 \$300 to \$399	17 46	45 57	43 49	-	6 12	31 103	66	6	-	104
\$400 to \$499 \$500 to \$599	71 118	106 123	131	_	- 6	39 29	40 11	9	_	152 95
\$600 to \$799	293	96 19	143	-	5	24	17 29	9	-	125 16
\$800 to \$999 \$1,000 to \$1,499	160 140	- 19	21	=	Ξ	15 10	6	_	Ξ	7
\$1,500 to \$1,999 \$2,000 or more	11	Ξ	_1	-	Ξ	=	-	_	_	_
Medion (dollors)	717	510	536	200-	385 37	395 285	401 425	556 11 5	-	481 304
Not mortgaged Less than \$100	225 -	344 7	305 10	30 7	-	23	37	13	Ξ	8
\$100 to \$199 \$200 to \$299	87 102	178 131	158 119	12 11	8 29	156 101	226 124	82 20	Ξ	123 138
\$300 to \$399 \$400 to \$499	36	28	13 5	-	Ξ	5	30	Ξ	Ξ	28
\$500 or more			-	-	_	-	8		-	7 212
Medion (dollors)HOUSEHOLD INCOME IN 1989 BY SELECTED	219	191	192	160	248	177	179	154	-	212
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon \$20,000	115	327	214	19	23	233	408	94	-	300
Less thon 20 percent	33	60 45	46 31	12	16	93 10	118 50	25 14	_	100 48
25 to 29 percent	11	7	20	7	-	25 10	60 18	6	-	41 22
30 to 34 percent	5 61	30 158	19 75	Ξ	7	71	147	32	Ξ	81
Not computed	5 37.7	27 38.1	23 29.6	10.0-	17.7	24 25.3	15 27.4	30.6	Ξ	8 24.8
\$20,000 to \$34,999 Less thon 20 percent	192 103	180 155	232 147	5 5	9	197 134	103 83	30 12	Ξ	255 119
20 to 24 percent	24	15	59	-	-	39	6	9	-	35 57 14
25 to 29 percent	31 17	5	7 13	-	Ξ	8 11	5	9	Ξ	14
35 percent or moreNot computed	17	-	6	Ξ	Ξ	5	9	_	_	30
Medion	18.5	14.3	15.9	10.0_	10. 0 –	14.7	12.0	26.7 17	Ξ	21.2
\$35,000 to \$49,999 Less thon 20 percent	305 221	145 134	188 135	5	ii	63 54	68 68	17	Ξ	143 143
20 to 24 percent	52 27	11	42 11	_	_	_	_	Ξ	Ξ	_
30 to 34 percent 35 percent or more	5	-		-	-	9	-	= =	Ξ	
Not computed	=		-						=	- 11.0
Medion \$50,000 or more	16.7 480	14.0 138	15.2 241	10.0 <u>–</u> 6	15.4 23	10.0– 43	10.9 51	10.0 <u>–</u> 8	Ξ	11.2 155
Less thon 20 percent	390 46	138	233	6	23	43	45 6	8	Ξ	150 5
25 to 29 percent	34	=	-	=	_	-	_	-	-	-
30 to 34 percent	10		-	Ξ	-	=	Ξ.	Ξ	Ξ	=
Not computed	14.0	10.0-	12.0	10.0-	10.0-	10.0-	11.7	10.0-	Ξ.	10.5
MedionSpecified renter-occupied housing units GROSS RENT	155	215	173	-	124	368	744	58	-	369
Less thon \$100	-	10	-	_	_	-	24	_ -	-	.6
\$100 to \$199 \$200 to \$299	9 36	21 17	25	Ξ	53	5 147	163 280	14 7	Ξ	13 77
\$300 to \$399 \$400 to \$499	24 14	50 21	73 36	-	66	148 27	115 87	4 10	Ξ	83 86
\$500 to \$599	15	26	7	=	Ξ	21	21	6	-	36 40
\$600 to \$749 \$750 to \$999	19 8	27	17 9	Ξ	_	-		Ξ	Ξ	40
\$1,000 or more No cosh rent	15 15	43	- 6	-	_ 5	20	47	17	_	28
Medion (dollors)	403	388	387	-	306	339	265	273	-	372
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon \$10,000 Less thon 20 percent	28	73	28	_	50	151	455	27	Ξ	100
20 to 24 percent	Ξ.		-	Ξ.	Ξ	-	35	-	-	=
25 to 29 percent	9 -	9 15	_	Ξ	_	_	46 10	Ξ	Ξ	12
35 percent or moreNot computed	5 14	30 19	22	Ξ	45 5	120 31	278 86	18 9	_	48 34
Medion \$10,000 to \$19,999	28.9 23	44.3 44	50.0+	-	48.2 18	50.0 + 67	50.0+ 163	50.0 +	Ξ	50.0+ 87
Less mon 20 percent	7	-	47 18	Ξ	-	8	61	=	_	17
20 to 24 percent	11 5	_	8 _	Ξ	10	35 19	38 26		Ξ	10
30 to 34 percent 35 percent or more	_	14 19	14	_	- 8	5	8 30	11	Ξ	14 41
Not computed		11	-	-	-	23.6	22.7	44.0	-	35.0
Medion	22.0 36	35.7 23	23.4 43	_	29.5 19	106	99	13	Ξ	129
Less thon 20 percent	28	8 7	43	_	19 -	73 6	62 19	5	-	47 48
25 to 29 percent 30 to 34 percent	_ 8	-	-	-	-	21	18	_	=	5 19
35 percent or more	-	-	=	-	Ξ.	-	_	_	-	10
Not computed	17.6	8 14.7	15.9	Ξ	16.0	6 16.7	17.0	8 22.5	-	21.3
\$35,000 or more Less thon 20 percent	68 44	75 59	55 37	-	37 37	44 44	27 18	_	-	53 41
20 to 24 percent	15	-	18	-	-	-	-	-	-	12
30 to 34 percent	=	Ξ	-	-	-	-	_	-	-	-
35 percent or moreNot computed	- 9	16	-	_	=	Ξ	9	-	=	-
Medion	15.5	14.2	14.7	-	10.0-	10.0-	12.7	-	-	14.9

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Doto bosed on somple and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Pine Bluff city, Jefferson County—Con.										
Area	Troct 9.02	Troct 10	Troct 11	Troct 12	Troct 13	Troct 14.01	Troct 14.02	Troct 15.01	Troct 15.02		
Specified owner-occupied housing units	24	394	76	659	652	415	679	921	791		
SELECTED MONTHLY OWNER COSTS With a mortgage	7	146	28	354	125	212	327	647	445		
Less thon \$300	7	9 32	7	56 92	24	58 66	52 94	72 58	445 62 97 81 71 83 29 22		
\$300 to \$399 \$400 to \$499	Ξ	68	Ξ.	90	35 24 28	42	78	186	81		
\$500 to \$599 \$600 to \$799	_	18 5	8	49 43 24	28 14	24 22	75 23	108 156	83		
\$800 to \$999	-	14	=	24	-	Ξ	5	56 11	29 22		
\$1,000 to \$1,499 \$1,500 to \$1,999	Ξ	Ξ	=	Ξ	_	Ξ	_	"-	-		
\$2,000 or more	225	444	7 594	437	407	371	422	511	484		
Not mortgaged	17 9	248 15	48	305 37	527 29	203	352 24	274 14	346 23 112		
Less than \$100 \$100 to \$199	8	109	37	137	316	131	203	115 133	112 168		
\$200 to \$299 \$300 to \$399	_	124	_	89 22	116 42	57 7	114 -	12	32		
\$400 to \$499 \$500 or more	-	-	11	20	6 18	_ 8	6	_	11		
Medion (dollors)	100-	200	166	188	174	182	181	204	219		
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				0.7	170	1//	247	251	176		
Less thon \$20,000	24 9	206 51	55 18	367 85	472 140	166 94	367 72 30	44	52		
20 to 24 percent 25 to 29 percent	8	23 7	-	52 28	67 39	20 21	30 34	18 33 52	4		
30 to 34 percent	=	6	_	7	39	7	34 38 166	52 89	21 88		
35 percent or more	7	119	37	126 69	171 16	24	27	15	7		
Medion	21.9	37.4 86	50.0 + 8	27.1 184	27.7 92	18.4 119	34.5 184	32.2 251	36.2 266		
\$20,000 to \$34,999 Less thon 20 percent	Ξ	63	-	95	70	96	123	157	266 172		
20 to 24 percent	Ξ	23	_	42 17	15 7	7 11	23 27	46 32	41 39		
30 to 34 percent	-	-	8	30	_	5	11	7	6		
35 percent or more	Ξ	-	Ξ	<u>-</u>	.	=	=	_	14.3		
Medion	_	15.7 55	32.5 6	19.6 77	12.5 61	13.4 74	17.2 101	17.5 176	137		
Less thon 20 percent	_	55 55	-	77 65 12	47	74	101	124 45	126		
20 to 24 percent	Ξ	Ξ	6	-	6 8	Ξ	Ξ	_	ě		
30 to 34 percent	_	-	Ξ	Ξ	=	-	_	7			
Not computed	=	_		10 -	12.1	10.0-	11.6	16.6	11.6		
Medion \$50,000 or more	_	11.8 47	22.5 7	13.4 31	13.1 27	56	27	243	212 196		
Less thon 20 percent		47	7	31	27	56 —	27	231 12	180		
25 to 29 percent	-	-	<u> </u>	-	-	-	_		-		
30 to 34 percent	Ξ	Ξ	Ξ	_	=	Ξ	=	-	-		
Not computed Medion	Ξ	10.0-	22.5	10.0-	10.0-	10.0-	10.0-	12.0	10.0-		
Specified renter-occupied housing units	5	356	121	767	454	385	308	434	896		
GROSS RENT Less thon \$100	_	_	_	6	_	_	_	-	76		
\$100 to \$199	_ 5	31 115	24 40	64 293	69 78	49 130	19 90	18 66	108 120		
\$200 to \$299 \$300 to \$399	-	115	40	209	150	98 55	90 54 25 48	91 139	330 152		
\$400 to \$499 \$500 to \$599	Ξ	49 13	5	114 65	85 10	55 12	25 48	50	60		
\$600 to \$749	-	iõ	4	9	16	5	11 13	49 7	19		
\$750 to \$999 \$1,000 or more	Ξ	Ξ	Ξ.	=	E.		-	14	-		
No cosh rent Medion (dollors)	238	23 326	8 264	7 305	46 332	36 298	48 328	413	339		
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS											
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	_	183	69	408	266	162	131	115	412		
Less thon 20 percent	-	-	<u>-</u>	-	14	-	_	- 4	412 20 67		
20 to 24 percent	=	13 6	=	11 7	13	. 8	Ξ	=	48		
30 to 34 percent	_	9 136	3 66	321	176	15 117	104	9 78	48 55 209		
Not computed	=	19	-	69	63 50.0+	22 50.0+	27 50.0+	24 50.0+	39.6		
Medion \$10,000 to \$19,999	Ξ	50.0+ 107	50.0+ 52	50.0+ 242	74	123	75	98	17		
Less thon 20 percent	_	24 31	9 17	24 26	25	11 17	10 11	8 -	4		
25 to 29 percent	Ξ	_	iš	52 39	23	35 23	10	17 26	49 20		
30 to 34 percent	=	17 16	5	39 94	17	16	21	42	40		
Not computed	_	19 23.2	8 23.8	7 32.0	27.6	21 28.3	23 32.5	5 34.1	28.		
\$20,000 to \$34,999	5	49	25.5	97	85	76	72 35	158 82	211		
Less thon 20 percent	5	27 9	Ξ	72 13	56 9	62 8	11	32	218 128 32 36		
25 to 29 percent	-	6 7	-	12	13	- 6	21	21 17			
30 to 34 percent	Ξ	_	-	-	7	-	5	6	1		
Not computed	12.5	19.4	Ξ	15.6	16.3	14.3	19.2	19.8	18.		
\$35,000 or more	-	17	-	20 20	29 21	24 15	30 24	63 54	18.4 9: 8i 1:		
Less thon 20 percent	Ξ	17 -	Ξ	20	-	5	6	9	1:		
25 to 29 percent	-	-	Ξ	-	_		-	Ξ.			
30 to 34 percent	-	_	_	_	_	_	_	_			
35 percent or moreNot computed	-			_	8						

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Pine Bluff city, Jefferson County—Con.										
Area	Troct 16	Troct 17	Troct 18	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Troct 20 (pt.)	Troct 21.03 (pt.)	Troct 21.04 (pt.)			
Specified owner-occupied housing units	875	748	917	50	350	723	486	154			
SELECTED MONTHLY OWNER COSTS With a mortgage	496	284	447	15	174	597	306	78			
Less thon \$300 \$300 to \$399	62 136	54 81	10 32	10	14 28	5 11	35 37	5 18			
\$400 to \$499 \$500 to \$599	90 98	36 68	53 114	- 5	28 56	38 48	75 84	16 14			
\$600 to \$799 \$800 to \$999	80 21	21 8	92 61	=	43	220 132	63 12	17 8			
\$1,000 to \$1,499	6	9	65	=	Ξ	121	Ξ.	=			
\$1,500 to \$1,999 \$2,000 or more	3 -	7	20		. 5	11 11	_	- 475			
Medion (dollors)	445 379	423 464	630 470	358 35	518 176	777 126	506 18 0	475 76 5 50 21			
Less thon \$100 \$100 to \$199	5 243	34 288	7 140	11	18 43	28	82	5 50			
\$200 to \$299 \$300 to \$399	123 8	115 6	168 74	20	102 13	75 23	70 28	21			
\$400 to \$499 \$500 or more	Ĕ	5 16	39 42	4	=	= =	=	_			
Medion (dollors)	184	177	260	216	221	233	207	181			
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								.,,			
Less thon \$20,000	342 103	400 124	193 60	31	139 31	62 18	181 3	66 24			
20 to 24 percent 25 to 29 percent	49 31	28 45	21 14	11	32 5	11	45 _	11 8			
30 to 34 percent	21 124	16	13 59	20	21 50	5 23	19 99	12 11			
Not computed	14	132 55	26	-	-	5	15 44.3	24.1			
Medion \$20,000 to \$34,999	26.9 207	27.3 146	25.9 175	50.0+	30.4 116	29.8 100	124	48			
Less thon 20 percent	170 26	122 24	109 7	=	84 6	33 9	105 9	23 14			
25 to 29 percent	11	_	22 19	_	6 14	24 17 17	5 5	_ 5			
35 percent or more Not computed		Ξ	18	Ξ	6	17	_	6			
Medion	15.3 191	11.8 102	15.3 211	10	12.3 40	26.7 169	15.3 92	20.4 10			
Less thon 20 percent	177	83	182	10	40	115	81 11	10			
20 to 24 percent	14	5	16 13	Ξ	Ξ.	33 16	'-	-			
30 to 34 percent	Ξ	Ξ	_	_	=	5 -	Ξ	Ξ.			
Not computed	14.0	9 11.3	13.6	10.0-	15.0	16.4	14.3	10.0-			
\$50,000 or more Less thon 20 percent	135 132	100 93	338 300	9	55 50	392 306	89 89	30 22 8			
20 to 24 percent	3	7	32	Ė	_ 5	42 34	_	8			
30 to 34 percent	Ξ	'	6	Ξ	_	10	=	Ξ.			
35 percent or moreNot computed		=		=	=	-	_	10.0-			
Medion Specified renter-occupied housing units	10.0 - 729	11.3 617	10.0 484	10.5 153	11.7 315	14.2 84	10.0- 124	42			
GROSS RENT Less thon \$100	_	74	_	10	77	_	10	_			
\$100 to \$199 \$200 to \$299	6 192	41 185	44	79 22	8 21	9 19	12				
\$300 to \$399	217	173	132	12 13	50	iś	29 13	33			
\$400 to \$499 \$500 to \$599	165 94	72 12	152 94	_	92 35	7	12	-			
\$600 to \$749 \$750 to \$999	25 -	11 5	21	17	<u>'</u>	8	1/	9			
\$1,000 or more No cosh rent	30	44	12 29		25 375	7	31	.			
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	374	294	429	166	375	366	394	381			
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							41	7			
Less thon \$10,000	303	336 14	118	87 10	121 6	18	41	<u>'</u>			
20 to 24 percent	- 8	13 7	=	11 9	20 17	9	Ξ	Ξ			
30 to 34 percent 35 percent or more	248	9 193	80	8 49	5 57	_	15 7	7			
Not computed Medion	47 50.0+	100 50.0+	38 50.0+	43.4	16 36.7	9 27.5	19 33.7	50.0+			
\$10,000 to \$19,999 Less thon 20 percent	218	168	124	36	91 24	- îi	30	Ξ			
20 to 24 percent	30 34	53 23	11 31	18 4	26	11	=	=			
25 to 29 percent	51 21	42 18	42 20	9	20	Ξ	-	-			
35 percent or moreNot computed	71 11	26 6	20	5 -	21	Ξ	19 11	Ξ			
Medion \$20,000 to \$34,999	28.9 124	25.6 69	27.4 103	20.0 23	24.1 53	22.5 24	37.5 15	_ 19			
Less thon 20 percent	76 28	59 5	37 49	-	19 11	24	_ 7	19			
25 to 29 percent	5	-	14	9	14	-	-	=			
30 to 34 percent	5	5 -	-	8 -	_	=	=	-			
Not computed	10 17.9	13.6	3 21.3	28. <u>1</u>	9 21.4	16.5	22.5	14.7			
\$35,000 or more	84 84	44 44	139 117	7 7	50 50	31 13	38 34	16 7			
20 to 24 percent	-	=	10	-	_	15	Ξ	9 -			
30 to 34 percent	-	-	7	_	-	-	_	Ξ			
Not computed	12.3	13.2	5	17.5	11.5	3 20.3	4 12.1	20.6			
1710-41011	12.3	13.2	13.3	17.3	11.3	20.3	12.1	25.0			

[Data based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remai	nder of Jefferson C	aunty			
Area	Tract 1.02	Tract 1.85	Tract 2	Tract 3.01 (pt.)	Tract 3.02 (pt.)	Tract 3.03 (pt.)	Tract 4.85	Tract 4.86	Troct 5.02 (pt.)
Specified owner-occupied housing units	-	712	394	700	983	53	-	-	32
SELECTED MONTHLY OWNER COSTS With a mortgage	-	234	199	348	566	53	-	-	12
Less than \$300\$300 to \$399	_	81 43	13 29	19 35	36 34	10	Ξ	_	6
\$400 to \$499 \$500 to \$599	<u>-</u>	38 18	34 53	86 47	103 108		_	_	
\$600 to \$799	Ī	35	45	77	208	15	-	-	-
\$800 to \$999 \$1,000 ta \$1,499	_	12 7	20 5	72 6	72 5	10	_	_	6
\$1,500 to \$1,999	-	<u>-</u>	_	6	_	_		-	_
\$2,000 or mare Median (dollars)	_	377	544	581	601	592	=	-	700
Not mortgaged Less than \$100	-	478 58	195 26	352 28	417 33	Ξ	Ξ	-	20
\$100 to \$199	-	245 105	89 71	215 89	206 147	_	_	_	10 10
\$200 to \$299 \$300 to \$399	_	53 15	9	20	31	-	-	-	_
\$400 to \$499 \$500 or more	_	15 2	_	_	-	_	=	-	
Median (dallars)	-	170	185	176	190	-	-	-	175
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		.0.4	105	104	220				21
Less than \$20,000	_	404 145	125 28	184 87	220 86	_	Ξ	-	5
20 to 24 percent	-	47 50	12 12	19	38 33	_	-	_	_
30 ta 34 percent		24	16	11	8	-	-	-	10
35 percent or more	=	120 18	52 5	46 14	48 7	-	Ξ	-	
Median	_	25.1 132	32.5 89	19.7 187	22.7 284	10	-	_	34.6
Less than 20 percent	Ξ.	115	45	131	173	_	-	-	5
20 to 24 percent	_	9 8	10 21	14 19	26 21	10	_	-	_
30 ta 34 percent	-	_	5 8	17	48 16	_	_	_	
35 percent or moreNot camputed	Ξ.	-	_	6	_		-	-	10.0-
Median \$35,000 to \$49,999	_	12.4 105	19.7 104	12.5 140	14.7 269	22.5 23	Ξ	-	10.0-
Less than 20 percent	-	91 6	80 20	113	213 32	23	_	_	_
20 to 24 percent	Ξ.	8	4	27	19	-	-	-	-
30 to 34 percent	_	-	-	Ξ	5	Ξ	Ξ	-	-
Not computed	-	12.5	14.1	11.0	15.9	16.2	_	_	
Median	Ξ.	71	76	189	210	20	-	-	6
Less than 20 percent	_	64 7	73 3	180 9	210	20	_	_	-
25 to 29 percent	_	_	_	Ξ	Ξ	_	_	-	
35 percent or more	-	-	-	-	-	-	Ξ		
Not computed	_	10.0-	10.0-	11.7	13.1	15.0	-	-	17.5
Specified renter-occupied housing units	13	413	152	149	374	11	38	-	
GROSS RENT Less than \$100	_	7	_	_	-	-	-	-	-
\$100 to \$199 \$200 to \$299	_	89 99	6 13	33	62	_	Ξ	-	-
\$300 to \$399	Ξ	62 10	43	33 35	90	11	- 8		
\$400 to \$499 \$500 to \$599	_	10	31 16	34	59	Ξ.	-	-	-
\$600 to \$749 \$750 to \$999	_	25	14	7	28	_	_	_	
\$1,000 or more		_	_	-	39	-	30	Ξ	
No cosh rentMedian (dollars)	13	120 258	29 398	40 354	413	313	413	· -	-
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	_	180	38	29	64	_	_	_	=1
Less than 20 percent	_	8	-			-	_	Ξ	
20 to 24 percent	_	2	-	Ξ	Ξ	_	Ξ	-	-
30 to 34 percent	_	26 84	2 17	7	. 7 24	_		_	
35 percent or moreNot computed	_	56	19	22	33	-		_	
Median \$10,000 ta \$19,999	13	40.6 121	50.0+ 35	50.0+ 63		=	5	_	
Less than 20 percent	_	18 14	2	9 17	11	Ξ	Ξ	_	
25 to 29 percent	-	16	-	13	35			_	
30 to 34 percent	-	6 17	6	11	. 16	-	-	-	
Nat computed	13	50 26.1	15 31.7	13 24.7		-	5 -	-	
\$20,000 to \$34,999	-	80	46	27 22 22	114		27 8	=	
Less than 20 percent	_	48	26 2	-	. 29		-	-	
25 to 29 percent	-	15	8 7		. 5 . 16	Ξ	Ξ	-	
35 percent or more	-	-	-	-		-	_ 19	_	
Nat camputed Medion	-	17 13.6	3 18.3	5 16.3	19.6		17.5	-	
\$35,000 ar mare	-	32 29	33 30	30 30	95		6 -	_	
Less than 20 percent	_	-	-	-		-	-	-	
25 ta 29 percent	-	Ξ	-		. 7 		Ξ	=	
35 percent or mare	-	- 3	- 3	-	-	_	-	-	
Not computed Median		10.0-	12.4	11.6	11.7	_	_	-	

[Dato based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Demainder of Infference County, Con								
Area	Tract 6 (pt.)	Troct 7	Tract 8	Tract 19.01 (pt.)	Tract 19.02 (pt.)	Tract 20 (pt.)	Tract 21.03 (pt.)	Tract 21.04 (pt.)	
Specified owner-occupied housing units	7	86	159	188	8	369	304	721	
SELECTED MONTHLY OWNER COSTS With a mortgage	-	24	73	111	8	270	140 10	492 38	
Less thon \$300 \$300 to \$399	Ξ	12 8	13 27	11 25	Ξ	12 35	20 31	31 115	
\$400 to \$499 \$500 to \$599	=	2	13	27 7	Ξ	33 70	39	119	
\$600 to \$799 \$800 to \$999	Ξ	2 -	13	26 7	8	73 28	33 7	126 42	
\$1,000 to \$1,499 \$1,500 to \$1,999		Ξ	Ξ	- 8	_	19 -	Ξ	21 -	
\$2,000 or more Medion (dollars)	_	300	431	475	875	577	517	542	
Not mortgaged Less than \$100	7	62 3	86 8	77 7	Ξ	99	164 7	229 5	
\$100 to \$199 \$200 ta \$299	7	33 23	46 24	17 41	Ξ	59 27	96 61	108 98	
\$300 to \$399 \$400 to \$499	_	3 -	8 -	12	Ξ	13	Ξ	13 5	
\$500 or more Medion (dollars)	275	_ 179	184	229	=	188	173	201	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$20,000	_	37	56	78	_	53	146	. 148	
Less thon 20 percent		22	16 11	13 11	-	15	57	22 20 12	
25 to 29 percent	Ξ	3 3	15	7		-	7 11	7	
35 percent or more	=	7 2	6	40 7	Ξ.	38	59 12	64 23 35.9	
Medion	=	13.8 15	25.3 46	37.5 32	Ξ	41.0 92	31.4 56	35.9 184	
Less thon 20 percent	=	15	33	10	Ξ	70 15	50	124 45	
25 to 29 percent	Ξ	Ξ	7 6	7	Ξ	7	Ĭ	7 8	
35 percent or more Not computed	Ξ	-	-	6	Ξ	=	Ξ	Ē	
Medion \$35,000 to \$49,999	_ `	11.3	14.2	23.3	- 8	13.3 136	11.4 53	15.8 178	
Less thon 20 percent	Ξ	16 16	21 12	30 7	-	106	53	178 125 42	
20 to 24 percent	Ξ	Ξ	9 -	<u>-</u>	8	11	Ξ	11	
30 to 34 percent	Ξ	Ξ	_	Ξ	Ξ.	=	Ξ	=	
Not computed	-	10.0-	13.5	11.8	27.5	17.0	13.6	15.8 211	
\$50,000 or more Less than 20 percent	7	18 18	36 36	41 33	Ξ.	88 84	49	211	
20 to 24 percent	Ξ	Ξ	_	8 -	Ξ	4 -	Ξ.	Ξ	
30 ta 34 percent	Ξ.	=	-	Ξ	Ξ	Ξ	_	Ξ	
Not computed Medion	10.0-	10.0-	10.0-	12.9	Ξ	11.6	11.3	12.4 131	
Specified renter-occupied housing units GROSS RENT	-	145	117	41	-	71	91	131	
Less than \$100 \$100 to \$199	Ξ.	3 12	- 8	-	=	. <u>.</u>	9	-	
\$200 to \$299 \$300 to \$399	Ξ	2 11	12 38	4 16	=	17 9	17 21	25 40 36	
\$400 to \$499 \$500 to \$599	=	Ξ	_	12	Ξ	5 8	8 14	7	
\$600 to \$749 \$750 to \$999	Ξ	Ξ	_	Ξ	=	13	10	17 -	
\$1,000 or more No cosh rent	1	117	_ 59	9	Ξ	8 11	12	- 6	
Medion (dollars)	-	188	325	355	-	470	373	394	
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000		42	(2)	21		10	32	21	
Less than 20 percent	Ξ.	43	63	-	=	-	=	=======================================	
25 to 29 percent	-	-	=	Ξ.	Ξ	Ξ.	9	Ξ.	
30 to 34 percent	=	3 11	12	10	Ξ.	5	23	15 6	
Not computed	Ξ	29 50.0+	51 39.3	50.0 +	=	50.0 +	50.0 14	49.4 47	
\$10,000 to \$19,999 Less than 20 percent	Ξ	69 -	33	6 -	-	7	'-	18 8	
20 to 24 percent	-	-	5	-	Ξ.	5	14	14	
30 to 34 percent	Ξ	5	. 8	6 -	Ξ.			7	
Not computed	Ξ	64 32.5	14 28.5	32.5	Ξ	19.3	32.5	23.4	
\$20,000 to \$34,999 Less than 20 percent	Ξ	31 7	18 9	14 5	Ξ	12 4	8	24	
20 to 24 percent	Ξ	-	Ξ	6 -	Ξ	-	=	=	
30 to 34 percent	Ξ	<u>-</u>	Ξ	=	Ξ	8 -	-	=	
Not computed		24 10.0–	12.5	3 20.4	Ξ	31.3	12.5	16.5	
\$35,000 or more	Ξ	2 2	3 -	=	Ξ	37 31	37 25	39 30	
20 ta 24 percent	Ξ	Ξ	_	-	Ξ.	_	Ξ	9	
30 to 34 percent	Ξ	Ξ	_	=	Ξ.	Ξ	=		
Nat computed Median	Ξ	10.0-	3	-	Ξ	6 13.7	12 16.3	14.4	

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold ore 400 persons. Doto based on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Jefferson Cou		Totals for split tracts/8NA's in Jefferson County					
Area	Pine Bluff, AR MSA	Total	Pine 8luff city	Tract 3.03	Tract 19.01	Tract 19.02	Troct 21.03		
Occupied housing units	18 373	18 373	10 977	1 163	479	331	999		
YEAR STRUCTURE BUILT									
1989 to March 1990	278 1 530 1 722 5 301 4 109 2 747 1 408 1 278	278 1 530 1 722 5 301 4 109 2 747 1 408 1 278	117 649 571 2 733 2 915 2 109 1 023 860	18 169 132 370 159 180 107 28	11 71 32 174 89 56 32	6 17 52 119 64 65 - 8	30 122 53 348 275 80 45		
BEDROOMS									
No bedroom	94 1 063 5 609 9 858 1 576 173	94 1 063 5 609 9 858 1 576 173	84 860 3 491 5 446 957 139	8 65 553 491 46 –	32 153 239 55	12 34 160 118 7 -	- 16 273 636 74 -		
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	18 293 18 032 12 161 73 44 29	18 293 18 032 12 161 73 44 29	10 939 10 898 10 044 41 16 25	1 163 1 156 1 108 8 - 8	472 479 146 11 7 4	331 323 318 - - -	999 940 309 7 7		
HOUSE HEATING FUEL									
Utility gas	11 256 1 075 4 980 14 1 045 3	11 256 1 075 4 980 14 1 045 3	8 299 128 2 417 11 119 3	966 13 170 - 14	248 78 124 - 29	192 4 127 - 8 -	438 84 352 - 125		
VEHICLES AVAILABLE									
None	928 5 832 7 881 3 732 1.8	928 5 832 7 881 3 732 1.8	735 4 041 4 427 1 774 1.7	98 450 423 192 1.6	19 132 197 131 2.1	20 161 103 47 1.7	25 226 476 272 2.1		
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	2 897 2 257 3 563 3 977 4 554 1 916 1 559	13 819 1 125 2 897 2 257 3 563 3 977 4 554 1 916 1 559 582 341	7 780 561 1 418 1 033 1 948 2 820 3 197 1 366 1 078 396 251	840 94 252 97 227 170 323 128 137 29 21	401 16 112 66 114 93 78 28 17 17	200 18 36 36 38 72 131 62 58 11	818 84 209 146 183 196 181 47 102 17		
SELECTED CHARACTERISTICS									
No telephone in unit Householder 65 years and over Owner-occupied housing units Lacking complete plumbing focilities No telephone in unit No vehicle avoiloble Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing focilities 1.00 or less persons per room	27 112 589 18 300 17 944 356 73 65	1 082 4 905 4 007 27 112 589 18 300 17 944 356 73	590 3 550 2 813 14 77 465 10 985 131 41 33	106 247 200 - 11 55 1 155 1 103 52 8	51 113 98 7 - 19 468 447 21 11	19 97 67 12 20 331 331 -	33 205 168 - 12 992 980 12 7 7		
1.01 or more persons per room	36 878 22 998 2 180 1 276	36 878 22 998 2 180 1 276 904	8 37 433 21 522 1 471 792 679	8 23 741 19 402 278 175 103	31 069 32 658 77 46 31	24 378 27 593 32 25 7	32 492 31 782 100 71 29		

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold ond complementary threshold ore 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering				Pine 8luff city, Jeff	erson County			
Area	Troct 9	Troct 12	Tract 14.01	Troct 14.02	Troct 15.01	Troct 15.02	Troct 16	Troct 17
Occupied housing units	870	401	638	236	1 036	1 289	956	328
YEAR STRUCTURE BUILT								
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	10 - 85 586 106 36 47	- 7 10 29 27 91 79 158	6 66 32 64 214 206 50	28 21 135 14 6 13	28 31 299 390 211 43 34	- 60 77 415 478 201 52 6	- - 120 92 226 278 240	- 36 46 54 94 14 84
BEDROOMS								
No bedroom	58 177 579 47	7 67 152 128 31 16	12 56 264 276 30	- 33 195 8 -	8 37 204 681 106	202 315 631 138 3	13 84 406 396 45 12	- 48 174 92 14
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen focilities Source of woter, public system or private compony Sewage disposal, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	870 870 870 - - -	398 401 401 - -	631 632 638 6 - 6	225 236 236 - -	1 036 1 036 1 017 - -	1 289 1 289 1 278 - -	939 956 949 13 10 3	328 328 328 - - -
HOUSE HEATING FUEL								
Utility gos	717 4 132 - 17 -	366 	576 10 52 - - -	151 - 55 - 30 -	778 _ 250 _ 8 _	889 11 389 - -	848 18 87 - - 3	183 — 138 — 7
VEHICLES AVAILABLE								
None	33 335 348 154 1.7	57 227 97 20 1.2	63 210 278 87 1.6	- 46 147 43 2.1	71 338 456 171 1.7	90 487 523 189 1.7	58 425 351 122 1.6	40 187 60 41 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupled housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1970 or eorlier	652 29 66 84 173 300 218 87 66 45	260 22 13 18 45 162 141 43 39 22 24	410 8 63 62 79 198 228 123 62 37 6	181 21 53 27 60 20 55 29 11 6	775 41 170 60 279 225 261 130 42 55 34	790 51 111 111 207 310 499 248 199 38 14	643 28 101 63 141 310 313 126 103 32 39 13	176 - 18 25 35 98 152 50 73 29 -
SELECTED CHARACTERISTICS								
No telephone in unit Householder 65 years ond over Owner-occupied housing units Locking complete plumbing focilities No telephone in unit No vehicle ovoiloble	7 291 254 - - 6	50 223 182 - - 3 32	68 193 153 6 6 52	- 21 21 - -	26 293 257 - 6 41	84 507 359 - 19 61	78 399 312 - 20 44	22 132 106 - - 18
Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room	870 870 	401 401 - - - -	632 610 22 6 6	236 236 - - - -	1 036 1 036 - - -	1 289 1 283 6 - -	943 935 8 13 13	328 323 5 - -
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	28 016 23 873 75 64 11	22 730 12 644 106 60 46	29 985 16 300 105 20 85	37 836 28 883 21 21	31 321 26 027 140 84 56	38 715 18 854 172 49 123	27 953 19 832 101 61 40	37 484 15 555 70 40 30

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Pine Bluff city, Jeffe				Remoinder of Jefferson County				
Area	Troct 18	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Troct 21.0)3 (pt.)	Troct 1.02	Troct 1.85	Troct 8	Troct 21.03 (pt.)	
Occupied housing units	1 350	209	323		475	34	593	224	524	
YEAR STRUCTURE BUILT					1					
1989 to Morch 1990	- 17 40 297 295 450 197 54	4 47 18 42 62 7 15	6 17 52 111 64 65 - 8		16 21 26 157 187 44 24	14 11 - - - 9	9 21 43 89 133 88 62 148	- 18 4 29 70 29 57	14 101 27 191 88 36 21 46	
BEDROOMS										
No bedroom	7 107 447 558 178 53	32 59 107 11	12 34 160 110 7		11 104 339 21	- 9 25 -	2 13 176 358 44 -	12 67 108 34 3	169 297 53	
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities	1 350 1 350 1 350 - - -	209 209 128 - -	323 323 310 - -		475 460 266 - -	34 23 34 - -	565 556 214 6 6	224 217 7 - -	524 480 43 7 7	
HOUSE HEATING FUEL										
Utility gos Bottled, tonk, or LP gos Electricity	927 14 409 - - -	145 8 56 - -	192 4 127 - -		338 4 123 - 10 -	34 - - - - -	268 114 130 - 81	70 91 45 - 18	100 80 229 - 115	
VEHICLES AVAILABLE										
None	77 506 549 218 1.7	9 65 99 36 1.9	20 161 103 39 1.5		12 123 210 130 2.0	20 14 - 1.4	13 207 269 104 1.8	45 103 76 2.2	13 103 266 142 2.1	
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979	65 125 126 228 422 384 159 132	166 4 57 41 37 27 43 15 6 6	192 18 28 36 38 72 131 62 58 11		381 24 74 92 92 99 94 32 43 4 -	34 9 14 11 - - - - - -	427 51 71 70 54 181 166 65 29 39 17	165 -33 4 58 70 59 23 4 20 3	437 60 135 54 91 97 87 15 59 13	
SELECTED CHARACTERISTICS										
No telephone in unit	_	15 61 46 - - 9	19 97 67 - 12 20		21 112 89 - - 12		70 173 147 6 9 13	16 71 57 - -	12 93 79 - -	
Complete plumbing focilities	1 350 1 346 4 -	209 201 8 - -	323 323 - - - -		475 470 5 - -	34 34 - - - -	587 565 22 6 6	224 224 - - - -	517 510 7 7 7	
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units	29 296 94 53	30 449 16 630 42 20 22	23 791 27 593 32 25 7	3	35 123 28 558 42 27 15	27 725 - - - -	35 427 20 861 124 69 55	54 305 16 053 22 7 15	30 197 35 266 58 44 14	

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990

[Threshald and complementary threshold ore 400 persons. Data based on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Jara based on sample and	Jefferson Co			als far split tracts/BNA's	in Jeffersan County	
Area	Pine Bluff, AR MSA	Total	Pine 8luff city	Tract 3.03	Troct 19.01	Tract 19.02	Tract 21.03
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	10 368	10 368	6 558	516	141	132	553
With a mortgage	5 685 548	5 685 548	3 509 384	253 31	75 11	51 -	358 20
\$300 to \$399		848 1 078	651 661 537	103 39	26 6 5	7 10 13	20 50 94 111
\$500 ta \$599 \$600 ta \$799 \$800 to \$999	992 1 322 553	992 1 322 553	537 714 293	29 31 15	20 7	13 13 8	64 19
\$600 to \$799 \$600 to \$799 \$1,000 to \$1,499 \$1,500 to \$1,999	279 47	553 279 47	210 41	5 -	<u>-</u>	Ē	-
\$2,000 or more Median (dallars) Not mortgaged		18 538 4 683	18 511 3 049	395 263	454 66	533 81	512 195
\$100 to \$199	257 2 231	257 2 231	142	23 148	7	18	7 100
\$200 to \$299 \$300 to \$399 \$400 to \$499	1 724 335	1 724 335	1 168 207	92 -	43 12	50 13	66 22
\$500 ar more	59 77 195	59 77 195	49 77 199	- - 173	4 - 248	245	189
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF		,,,					
HOUSEHOLD INCOME IN 1989 Less thon \$20,000	2 975	2 975	2 091	220	53	52	16]
Less than 20 percent	1 069 382 299	1 069 382 299	734 256 214	93 10 25	13 11	11 10	45 29 7
30 to 34 percent	219 219 831	219 219 831	174 586	10 66	- - 29	31	12 62
Not camputed Median \$20,000 to \$34,999	175	175 24.3	127 24.8	16 24.5	36.4	50.0	6 27.5 140
Less than 20 percent	2 640 1 801 325	2 640 1 801 325	1 682 1 147 210	192 134 39	5 5 —	51 44 -	115 115 15
25 to 29 percent	260 149	260 149	177 82	8 11	=	7	5 5
35 percent or more Not computed Median	99 6 14.6	99 6 14.6	66 - 14.9	- - 14.4	- - 17.5	11.3	15.1
Median	2 207 1 817	2 207 1 817	1 184 1 022	61 52	47 40	14 6	130 125
20 to 24 percent 25 to 29 percent 30 to 34 percent	246 118 26	246 118 26	111 30 21	- - 9	7 -	8	5
35 percent or moreNot computed	=	Ξ	=	Ξ	=	_	=
Medion \$50,000 ar more Less than 20 percent	13.6 2 546 2 363	13.6 2 546 2 363	12.3 1 601 1 441	11.7 43 43	11.1 36 36	25.6 15 15	14.2 122 122
20 to 24 percent	133	133 34	110	-	-	=	
30 to 34 percent 35 percent ar mare Not computed	10	6 10	6 10	Ξ	=	Ξ	Ξ.
Medion Specified renter-occupied housing units	10.7 4 413	10.7 4 413	10.2 3 180	10.0- 323	11.9 72	10.0- 131	10.0- 167
GROSS RENT Less than \$100	34	34	34	-		-	-
\$100 to \$199 \$200 to \$299 \$300 to \$399	197 871 1 290	197 871 1 290	172 693 963	133 117	21 4 23	_ _ 23	- 8 50
\$400 to \$499 \$500 to \$599	813 423	813 423	597 321	27 21	13	68 26	50 21 26 27
\$600 to \$749 \$750 to \$999 \$1,000 or more	247 26 27	247 26 27	146 26 19	Ξ	8 -	7	27
No cosh rent	485 369	485 369	209 366	20 329	3 331	7 483	35 413
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
Less than \$10,000	1 125 24	1 125 24	911 24	122	24 -	19 -	33
20 to 24 percent	48 66 56	48 66 56	48 66 47	Ξ	9	Ξ	=
Not camputed	667 264	667 264	566 160	91 31	10 5	12 7	14 19
Medion \$10,000 to \$19,999 Less than 20 percent	50.0+ 1 209 153	50.0+ 1 209	50.0+ 824 117	50.0+ 53 8	40.8 19 13	50.0+ 48 -	50.0 44 -
20 to 24 percent	221 237	153 221 237	172 177	26 14	=	12	
30 to 34 percent 35 percent ar more	172 254 172	172 254	99 209 50	5	6	20 16	14 19 11
Not computed Median \$20,000 to \$34,999	28.0	172 28.0 1 259	27.8 912	23.6 110	18.7 22	33.0 33	35.7 15 8
Less than 20 percent	698	698 231	509 194	77 6	5 6	13 6 14	8 7
25 ta 29 percent 30 ta 34 percent 35 percent ar more	122 81 11	122 81 11	97 50 11	21 _ _	- 8 -	- - -	
Not computed	116 18.4	116 18.4	51 18.7	16.4	23.8 23.8	22.9	14.7
\$35,000 or mare Less than 20 percent 20 ta 24 percent	820 702 51	820 702 51	533 458 42	38 38 -	7 7 -	31 31 —	75 59
25 ta 29 percent	17	17	10	3	-	Ξ.	-
35 percent ar more Not computed Medion	7 43 12,4	7 43 12.4	7 16	- - 10.0-	- 17.5	_ 11.1	16 14.2
, // CUIVII	12.4	12.4	12.3	10.0-	17.3	11.1	14.2

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementory threshold ore 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Pine 8luff city, Jefferson County										
Area	Troct 9	Troct 12	Troct 14.01	Troct 14.02	Troct 15.01	Troct 15.02	Troct 16	Troct 17			
Specified owner-occupied housing units	588	235	347	140	719	733	595	176			
ELECTED MONTHLY OWNER COSTS With a mortgage	327	66	159	122	451	387	260 49	43			
ess thon \$300	45 87	20 13	48 53 29	13 17	72 51	52 97	74	8			
400 to \$499 500 to \$599	84 47	26 _	29 7	41 33	130 78	60 54 73 29 22	55 22	- 6			
600 to \$799	60	7	22	18	88 32	73 29	46 5				
800 to \$999	-	Ξ	Ξ	Ξ.	-	22	6	7			
2,000 or more	Ξ	Ξ	Ξ	_	<u>,</u> =		_	-			
Not mortgaged	434 261	375 169	365 188	482 18	486 268	477 346	408 335	504 133			
ess than \$100	8 108	23 82	116	7	14 115	23 112	5 221	110			
100 to \$199	125	43	57 7	ıí	133	168	101	10			
300 to \$399 400 to \$499	20	12	-	=	6 -	-	-				
500 or more	209	9 177	8 185	259	203	11 219	182	17:			
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		134	147	14	242	155	258	8			
ess thon \$20,000 Less thon 20 percent	231 94	44 25	79	-	44	52	87	4			
20 to 24 percent	35 41	9	20 21	7	18 . 33	4	43 22				
30 to 34 percent	22 31	7 22	7 20	7	43 89	14 74	21 71	1			
Not computed	8	27 21.9	19.2	27.5	15 32.2	7 35.0	14 24,1	17			
Medion	22.5 159	54	84	53 19	103	229	157 144	'3			
Less thon 20 percent20 to 24 percent	88 17	37 10	77 7	-	39	162 35	13	•			
25 to 29 percent	33	7	_	27 7	123 39 24 7	18 6	Ξ				
35 percent or more	17	-	-	<u>-</u>	<u> </u>	8	Ξ				
Not computed	18.2	16.2	11.3	26.4	15.4	13.4	12.8	10.9			
85,000 to \$49,999 Less thon 20 percent	88 88	38 26	60 60	62 62	122 89	137 126	91 77				
20 to 24 percent	-	12		Ξ	26	5 6	14				
30 to 34 percent	Ξ	Ξ	_	-	7	=	=				
35 percent or moreNot computed	Ξ	=	Ξ	.		7	-	10.0			
Medion	10.0 <u>–</u> 110	13.9 9	10.0– 56	14.0 11	15.2 162	11.6 212	12.7 89	3			
Less thon 20 percent20 to 24 percent	110	9	56	11	154 8	196 16	86 3	2			
25 to 29 percent	-	-	-	-	=	Ξ	Ξ				
30 to 34 percent	Ξ	Ξ	Ξ.	Ξ	=	-	-				
Not computed	10.0-	10.0-	10.0-	10.0-	11.0	10.0_	10.0-	. 10.0			
Specified renter-occupied housing units	211	141	228	55	251	499	313	1:			
ROSS RENT ess thon \$100	6	_	_	_	=	28	-				
100 to \$199	34	11 51	14 90	_	9 38	68 80	6 84				
300 to \$399	45 53	69 10	90 60 37	6	47 82	138 83	111 43				
500 to \$599 -	26	-	12	28	29 32	60 22	34 5				
600 to \$749750 to \$999	24 -	Ξ	Ξ	6	-	11	=				
0 cosh rent	23	=	15	9	14	9	30				
Nedion (dollors)	427	309	329	537	415	356	344	3.			
40USEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
ess thon \$10,000	26 6	73	87	_	43	189 12	67				
Less thon 20 percent 20 to 24 percent	_	11	_	-	4	33 33	- 8				
25 to 29 percent	Ξ	7 -	7	Ξ	.=	40	_				
35 percent or more	12 8	48 7	80	Ξ	25 14	71	41 18				
Medion	44.3 67	45.6 41	50.0 + 62	10	50.0 + 38	32.1 92	50.0+ 122	50.0			
Less thon 20 percent	17	-	-	-	8	9 14	122 25 29 25 10 22				
20 to 24 percent	10	9 19	26	Ξ	<u> </u>	19	25				
30 to 34 percent	14 21	13	15 10	- 6	9 16	20 30					
Not computed	5 31.4	28.0	11 29.9	4 37.5	5 34.7	31.0	11 25.3	27			
Medion	81	27	69	24	120	158 76	84 49				
Less thon 20 percent	19 36	23 4	55 8	5	74 24	76 34 28	15				
25 to 29 percent	5 11	=	-	14	16 6	-	5 5				
35 percent or more	-	=	-	5	-	11 9	10				
Not computed	10 22.3	14.0	14.2	31.6	18.8	19.9	17.9 40	13			
35,000 or more	37 33	_	10 6	21 15	50 41	60 53	40				
20 to 24 percent	4	-	=	6	9 -	7	Ξ				
30 to 34 percent	-	=	Ξ	-	-	-	Ξ.				
35 percent or moreNot computed	=		4		_	-	-	12			
Medion	12.9	-	12.5	17.7	11.8	13.0	12.7	12			

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Pine Bluff city, Jeffe			Remoinder of Jefferson County				
Area	Tract 18	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Troct 21.03 (pt.)	Troct 1.02	Troct 1.85	Tract 8	Troct 21.03 (pt.)	
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	867	39	124	323	-	279	85	230	
With a mortgage	422 10	15	43	247 15	_	120 25	36	111 5	
\$300 to \$399 \$400 to \$499	32 53	10	7 10	37 69		15 20	6 11	5 13 25 39 22 7	
\$500 to \$599 \$600 to \$799	98 83	5	13 13	72 42		13 28	6 13	39 22	
\$800 to \$999 \$1,000 to \$1,499	61 65	Ξ	Ξ	12	=	12 7	_	7	
\$1,500 to \$1,999 \$2,000 or more	20		Ξ	-	Ξ	Ξ.	-	=	
Medion (dollors)	653 445	358 24	517 81	503 76	Ξ	500 159	558 49	524 119	
Less thon \$100 \$100 to \$199	7 128	Ξ	18	37	Ξ	18 70	23	7 63	
\$200 to \$299 \$300 to \$399	165 64 39	20	50 13	17 22		35 31	18 8	49	
\$400 to \$499 \$500 or more	42	4	-	-	_	5 -	_ _ 254	172	
Medion (dollors) HOUSEHOLD INCOME IN 1989 BY SELECTED	260	230	245	203	-	189	234	1/2	
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$20,000 Less thon 20 percent	163 60	20	52 11	71 -	Ξ.	96 32	8 8	90 45	
20 to 24 percent	21 14	-	10	29	Ξ	26 16	-	7	
30 to 34 percent 35 percent or more	13 37	20	31	7 35	_	4 14	-	5 27	
Not computed Medion	18 23.0	50.0+	50.0	34.6	_	22,7	17.5	19.3	
\$20,000 to \$34,999 Less than 20 percent	166 109	_	51 44	97 78	Ξ	65 50	26 20	43 37 6	
20 to 24 percent	22	=	- - 7	9 5	=	8	- 6	=	
30 to 34 percent 35 percent or more Not computed	10 18	=	-	5 -	=	=	-	Ξ	
Medion	14.7	- 10	11.3	16.3 77	=	12.6 58	12.3 21	10.0- 53	
Less thon 20 percent	182 16	10	6	72 5		44	12	53 53	
25 to 29 percent	13	Ξ.	Ξ	-	=	8		=	
35 percent or moreNot computed	Ξ	Ξ.	Ξ	=	_	_	_	Ξ	
Medion \$50,000 or more	13.6 327	10.0-	10.0- 15	14.6 78	_	15.8 6 0	13.5 30	13.6 44	
Less thon 20 percent	289 32	9 -	15	78	_	53 7	30	44	
25 to 29 percent	- 6	Ξ	=		Ξ	Ξ	_	Ξ	
35 percent or more Not computed	Ξ.	-	Ξ	-		Ξ		ΞΞ	
Medion Specified renter-occupied housing units	10.0- 384	10.5 43	10.0- 131	10.0- 94	_	10.0- 149	10.0 - 49	10.0- 73	
GROSS RENT Less than \$100	_	_	_	-	-	.=	_	-	
\$100 to \$199 \$200 to \$299	27	21	-	-	=	17 17	12	8 21	
\$300 to \$399 \$400 to \$499	97 139	7	23 68 26	29 13	Ξ.	42 3	26 -	8 14	
\$500 to \$599 \$600 to \$749 \$750 to \$999	67 21	8	26 7	12 17	=	12	Ξ	iõ	
\$1,000 or more	12 21	=	- - 7	23	Ξ.	- - 58	11	12	
No cosh rent	434	302	483	423	Ξ	336	330	405	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989						0.1	00	14	
Less thon \$10,000	82	15	19	19	Ξ	31 -	22 -	14	
20 to 24 percent	Ξ.	9	Ξ	Ξ.		Ξ	=	Ξ	
30 to 34 percent	58	6	12	_ _ 19	_	13 18	12 10	14	
Not computed Medion \$10,000 to \$19,999	24 50.0+ 88	29.2 13	50.0+ 48	30	Ξ.	50.0 + 48	39.3 15	50.0 14	
Less thon 20 percent	31	13	12	-	Ξ.	1	- 6	Ë	
25 to 29 percent	37	=	20	=	_	,	5	14	
35 percent or moreNot computed	20		16	19 11	_	16 24	- 4	Ξ	
Medion \$20,000 to \$34,999	26.8 97	17.5 8	33.0 33	37.5 7	_	36.3 57	24.6 9	32.5 8	
20 to 24 percent	37 49	-	13	7	Ξ	32 _	5 -	8 -	
25 to 29 percent	8 -	- 8	14	Ξ	Ξ	12	-	=	
35 percent or moreNot computed	3	-	-	_	Ξ	13	4	-	
Medion	21.0 117	32.5 7	22.9 31	22.5 38	=	13.7 13	12.5	12.5 37 25	
Less than 20 percent 20 to 24 percent 25 to 29 percent 25 percent 25 percent 25 to 29 percent 25	95 -	7 -	31	34		10	=	-	
25 to 29 percent	10	-	-	Ξ	=	=		-	
35 percent or more Not computed	5 12.4	17.5	-	4	=	3 10.0	3	12 16.3	
Medion	12.4	17.5	11.1	12.1		10.0		10.3	

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Data based an sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Jeffersan	County	Totals far split tracts/BNA's in Jeffersan County						
Area	Pine Bluff, AR MSA	Total	Pine Bluff city	Troct 3.03	Tract 5.02	Troct 6	Tract 19.01	Tract 19.02	Tract 21.03	
Occupied housing units	11 417	11 417	9 748	149	1 473	160	255	438	321	
YEAR STRUCTURE BUILT 1989 to March 1990	93 435 835	93 435 835	93 327 694	- 8 25	9 30 110	7 9 -	_ 35 29	- 5 21	- 27 20	
1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 ar eorlier	2 627 2 647 1 975 1 788 1 017	2 647 2 647 1 975 1 788 1 017	2 103 2 373 1 679 1 613 866	25 74 19 14 9 -	358 311 307 297 51	5 55 32 28 24	35 29 97 66 13 8 7	21 82 257 34 7 32	27 20 154 73 28 19	
BEDROOMS										
No bedroom	179 1 210 4 211 4 745 928 144	179 1 210 4 211 4 745 928 144	163 1 124 3 698 3 957 695 111	5 58 81 5	27 232 512 555 113 34	- 6 80 56 7 11	16 57 120 62	30 178 199 31	10 66 189 56	
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities	11 217 11 283 10 134 267 139 128	11 217 11 283 10 134 267 139 128	9 653 9 748 9 390 112 54 58	149 149 140 - - -	1 446 1 462 1 429 23 17 6	160 160 126 5 5	241 255 139 7 7	438 438 430 4 - 4	316 321 43 22 17	
HOUSE HEATING FUEL										
Utility gas	7 786 654 2 581 5 362 29	7 786 654 2 581 5 362 29	7 139 180 2 277 - 128 24	88 - 61 - - -	1 215 6 228 5 11 8	148 12 - - - -	96 17 119 - 23 -	261 12 165 - - -	166 22 65 - 68 -	
VEHICLES AVAILABLE										
None	2 978 4 370 2 790 1 279 1.2	2 978 4 370 2 790 1 279 1.2	2 532 3 861 2 326 1 029 1.2	29 64 46 10 1.2	466 617 285 105 1.0	63 38 46 13 1.1	61 76 83 35 1.4	58 174 144 62 1.5	114 94 57 56 1.2	
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	6 170 365 971 817 1 707 2 310 5 247 1 977 1 916 635 448 271	6 170 365 971 817 1 707 2 310 5 247 1 977 1 916 635 448 271	5 030 319 827 665 1 353 1 866 4 718 1 844 1 724 570 388 192	93 8 14 25 28 18 56 16 35 5	717 9 72 30 134 472 756 231 237 96 113 79	130 - 9 7 19 95 30 11 10 - 9	133 22 25 19 34 33 122 21 37 39 16	254 19 21 32 88 94 184 22 98 45	273 6 36 50 115 66 48 14 15 -	
SELECTED CHARACTERISTICS										
Na telephone in unit	2 073 2 942 2 255 110 204 1 161	2 073 2 942 2 255 110 204 1 161	1 795 2 323 1 782 38 166 864	34 18 18 - - 9	290 518 391 12 51 198	4 90 76 5 - 59	70 26 7 - 10 17	101 86 72 - - 27	53 91 82 5 - 58	
Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing facilities. 1.00 or less persons per room 1.01 or more persons per room	11 150 10 156 994 267 242 25	11 150 10 156 994 267 242 25	9 636 8 781 855 112 97	149 144 5 - -	1 450 1 340 110 23 23	155 155 - 5 5	248 223 25 7 7	434 402 32 4 4	299 270 29 22 10 12	
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Hausehold income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	21 807 12 247 4 976 1 990 2 986	21 807 12 247 4 976 1 990 2 986	22 173 12 096 4 225 1 530 2 695	29 888 16 680 56 27 29	20 398 10 382 710 260 450	18 558 11 158 65 47 18	23 662 8 200 122 35 87	29 556 12 520 174 55 119	17 183 7 195 184 153 31	

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshald is 400 persons. Data based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see texf]

(Inresnaid is 400 persons. Data based an sample and subje	t to sampling variability, see text. Far definitions of terms and meanings of symbols, see text. Pine Bluff city, Jeffersan Caunty									
Census Tract or Block Numbering Area			Pine Bluff	city, Jefferson County						
Alcu	Tract 5.02 (pt.)	Tract 6 (pt.)	Tract 9	Tract 10	Tract 11	Tract 12	Tract 13			
Occupied housing units	1 445	160	412	591	122	1 073	1 115			
YEAR STRUCTURE BUILT										
1989 to Morch 1990	9 23 110 353 301 307 297 45	7 9 - 5 55 32 28 24	7 17 60 207 47 27 47	- 9 13 73 120 116 144 116	- 3 13 34 6 29 37	14 191 221 216 253 178	15 50 41 207 217 251 179 155			
BEDROOMS										
No bedroom	27 232 499 545 108 34	- 6 80 56 7 11	41 101 231 33 6	42 266 232 51	19 5 58 26 14	29 191 436 322 74 21	82 422 512 82 17			
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of water, public system or private company Sewage disposal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	1 423 1 445 1 429 13 7 6	160 160 126 5 5	412 412 412 10 6 4	591 591 579 - - -	103 122 122 7 - 7	1 065 1 073 1 067 7 - 7	1 103 1 115 1 115 29 7			
HOUSE HEATING FUEL										
Utility gas	1 208 - 218 - 11 8	148 12 - - - -	258 5 142 - - 7	520 35 29 - 7	90 - 29 - - 3	833 21 219 - - -	991 16 96 - 6 6			
VEHICLES AVAILABLE										
None	466 605 274 100 1.0	63 38 46 13	61 156 140 55 1.5	170 217 157 47 1.2	57 46 8 11 .9	331 423 213 106 1.1	328 404 253 130 1.2			
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 are earlier 1989 to March 1990 1985 to 1988 1980 to 1984 1970 ta 1979 1969 or earlier 1970 ta 1979 1969 or earlier	689 9 65 30 129 456 756 231 237 96 113	130 - 9 7 19 95 30 11 10 - - 9	260 24 152 51 33 - 152 80 51 10 5	309 9 37 36 31 196 282 110 63 35 39	32 8 - 13 11 90 37 35 5 13	453 21 72 83 206 71 620 334 228 49 5	686 31 75 74 165 341 429 81 189 67 70 22			
SELECTED CHARACTERISTICS										
No telephone in unit	290 502 375 7 51 198	4 90 76 5 - 59	25 55 49 - - 13 402	117 219 176 - 13 89	38 19 8 7 11 11	324 170 124 - 18 36 1 066	172 382 322 9 - 141			
1.00 or less persons per room 1.01 or mare persons per room Locking complete plumbing facilities. 1.00 or less persons per room 1.01 or more persons per room	1 322 110 13 13 -	155 - 5 5	387 15 10 10 -	547 44 - - -	105 10 7 7 -	922 144 7 7 -	1 011 75 29 29 -			
Mean household income in 1989; Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	20 312 10 382 700 250 450	18 558 11 158 65 47 18	30 936 14 418 105 20 85	21 809 11 671 271 104 167	15 957 7 941 64 7 57	21 395 11 010 534 103 431	15 976 11 995 521 277 244			

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Pine Bluff city, Jefferson County—Con.										
Area	Troct 14.01	Troct 14.02	Troct 15.01	Troct 15.02	Troct 16	Troct 17	Troct 18				
Occupied housing units	230	868	378	442	696	1 076	150				
YEAR STRUCTURE BUILT											
1989 to Morch 1990	- 10 51 48 94 27 - -	5 65 113 178 128 212 148 19	- 45 27 154 114 22 16	- 34 129 149 67 7 49	36 24 173 135 123 150 55	21 25 66 158 273 211 218 104	- - 39 22 24 38 27				
BEDROOMS											
No bedroom	12 41 96 81 -	34 288 467 63 16	11 119 200 48	40 181 150 71 -	82 366 224 24	36 109 383 471 77	- 6 62 79 3 -				
SELECTED STRUCTURAL CHARACTERISTICS											
Complete kitchen focilities Source of woter, public system or privote compony Sewoge disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	225 230 215 10 7 3	863 868 839 5 5	378 378 378 - - -	442 442 442 - - -	696 696 696 - - -	1 057 1 076 1 056 - -	150 150 150 -				
HOUSE HEATING FUEL											
Utility gos	145 6 79 - - -	679 24 143 - 22	171 5 193 - 9	96 5 341 - - -	536 10 139 — 11	753 23 291 - 9	122 - 28 - - -				
VEHICLES AVAILABLE											
None	8 140 73 9 1.4	211 329 231 97 1.3	29 147 120 82 1.7	95 230 111 6 1.1	153 283 191 69 1.3	290 430 200 156 1.2	21 55 54 20 1.5				
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier	63 29 6 21 - 7 167 86 70 11	615 28 56 102 163 266 253 88 87 44 34	206 34 71 30 71 - 172 117 50 5	58 - 32 16 10 - 384 201 123 53 - 7	287 21 79 40 141 6 409 218 148 38 5	623 37 97 77 191 221 453 161 161 61 49	50 17 10 8 8 100 37 53 -				
SELECTED CHARACTERISTICS											
No telephone in unit	73 16 - - 10	116 250 228 5 35 65	51 - - - -	71 84 7 - 6 71	140 33 33 - - -	141 288 213 - 12 95	6 36 25 - - -				
Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room	220 186 34 10 7 3	863 805 58 5 5	378 358 20 - -	442 403 39 - - -	696 587 109 -	1 076 967 109 - - -	150 144 6 - - -				
Mean household Incomo in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	22 347 12 364 108 13 95	16 808 11 981 357 225 132	43 380 14 523 84 9 75	23 564 14 298 160 5	32 140 12 385 263 38 225	22 347 11 941 456 195 261	20 998 17 660 48 20 28				

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Dato bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Pine 8luff city, Jefferson County—Con.				Remoinder of Jeffer	son County	
Area	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Troct 21.03 (pt.)	Tract 1.02	Troct 1.85	Tract 8	Tract 21.03 (pt.)
Occupied housing units	138	438	214	13	783	199	107
YEAR STRUCTURE BUILT							
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	- 10 10 75 35 - 8	5 21 82 257 34 7	14 20 88 58 21 13	- 13 - - - -	23 65 201 135 184 90 85	- 6 8 59 45 18 41 22	13
BEDROOMS							
No bedroom	16 44 40 38	30 178 199 31	10 50 124 30	13 - - - -	47 245 360 111 20	14 86 73 26	16 65 26
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen facilities	138 138 128 -	438 438 430 4 - 4	209 214 27 22 17 5	13 13 - -	746 728 521 67 23 44	192 191 32 27 22 5	107 107 16 - -
HOUSE HEATING FUEL							
Utility gos Bottled, ronk, or LP gas Electricity Fuel oil, kerosene, etc All other fuels No fuel used	65 - 73 - - -	261 12 165 - -	147 6 8 - 53 -	13 - - -	446 185 47 100 5	34 121 17 - 27 -	19 16 57 - 15
VEHICLES AVAILABLE							
None	48 53 28 9 1.0	58 174 144 62 1.5	80 59 39 36 1.2	13 - - 1.0	278 233 200 72 1.2	52 45 64 38 1.4	34 35 18 20 1.3
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier	28 15 6 - 7 110 9 37 39 16	254 19 21 32 88 94 184 22 98 45	184 6 23 44 64 47 7 30 5 15 10	- - - - 13 - 13	511 18 51 45 138 259 272 72 86 47 26	131 10 17 8 53 43 68 16 24 4 - 24	89 - 13 6 51 19 18 9 - - 9
SELECTED CHARACTERISTICS							
No telephone in unit	48 19 - 10 10	101 86 72 - - 27	44 32 32 5 7 24	- - - - -	139 337 257 29 25 179	38 63 44 20 13 24	9 59 50 - - 34
Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room	138 113 25 - - -	434 402 32 4 4	192 172 20 22 10 12	13 13 - - - -	716 637 79 67 57 10	172 144 28 27 27	107 98 9 - -
Meem household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below paverty level Owner-occupied housing units Renter-occupied housing units	18 915 8 583 92 11 81	29 556 12 520 174 55 119	13 498 9 384 130 108 22	16 000	16 557 15 795 401 243 158	18 515 9 293 80 39 41	24 800 3 547 54 45 9

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Jefferson	County	Totals for split tracts/8NA's in Jefferson County						
Area	Pine Bluff, AR MSA	Total	Pine 8luff city	Tract 3.03	Tract 5.02	Tract 6	Troct 19.01	Troct 19.02	Tract 21.03	
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	5 426	5 426	4 549	73	637	119	97	226	216	
With a mortgage	2 528 346	2 528 346	2 182 271	51	207 36	16 10	51 _	131 14	73 25	
\$300 to \$399 \$400 to \$499	546 562	546 562	454 475	10 8	68 40	6	9 21	21 18	7 12	
5500 to \$599	501 377	501 377	472 332	10 8	11 17	-	7 6	43 30	12 17	
8800 to \$999	142	142 41	132 41	10	29 6	-				
\$1,500 to \$1,999	8	8	5		=	-	8	_ 5		
Wedion (dollars) Not mortgaged	465 2 898	465 2 898	478 2 367	588 22	399 430	280 103	475 46	518 95	419 143	
Less than \$100	237 1 530	237 1 530	177 1 237	 8	37 226	13 70	11 17	43	72	
\$200 to \$299 \$300 ta \$399	882 157	882 157	750 123	9	129 30	20	18	52	65 6	
\$400 to \$499	21 71	21 71	11 69		8	Ξ	_	=	-	
Medion (dollars)HOUSEHOLD INCOME IN 1989 BY SELECTED	181	181	184	267	179	147	135	206	199	
MONTHLY OWNER COSTS AS A PERCENTAGE OF										
HOUSEHOLD INCOME IN 1989 Less than \$20,000	3 031	3 031	2 458	13	415	82	56	87	150 15	
Less than 20 percent20 to 24 percent	710 312	710 312	558 280	Ξ	123 50	13 14	11	20 22	16	
25 to 29 percent	266 219	266 219	205 170	=	56 24	6 17	7	5 21	18 80 21	
35 percent or moreNot computed	1 315	1 315 209	1 076 169	5 8	147 15	32	31 7	19	21 42.4	
Median \$20,000 to \$34,999	32.8 1 171	32.8 1 171	33.0 1 011	50.0+ 15	27.4 103	32.4 12	45.4 27	26.5 65	42.4 40 40	
20 to 24 percent	742 185	742 185	631 156	10	83 6	12	5 9	40	-	
25 to 29 percent	105	105 91	98 84	-	5	-	7	7		
35 percent or mare	48 -	48	42	5 -	9	.	6	6	12.1	
Median \$35,000 to \$49,999	16.8 682	16.8 682	17.0 615	23.8 25 25	12.0 68	10.0 17	24.7 -	13.3 34 34	13.1 15	
Less than 20 percent20 ta 24 percent	618	618 42	551 42	25 -	68 -	17 -	Ξ.	-	7	
25 to 29 percent	13	13	13	Ξ	-	-	=	-	-	
35 percent ar more	9	9	9	-	-	-	=	15.7	10.0-	
Median \$50,000 ar more	13.0 542	13.0 542 507	13.3 465	12.2 20	10.9 51	10.0 <u>–</u> 8	14 6	40 35	11	
Less than 20 percent20 to 24 percent	507	23	438 15	20 -	45 6	8 -	8	- 5		
25 to 29 percent	12	12	12	Ξ	Ξ	=	=	-		
35 percent or moreNot computed	<u>-</u>	-	-	-	-	-	20.6	13.8	10.0-	
Median Specified renter-occupied housing units	12.1 5 191	12.1 5 191	12.1 4 687	15.0 56	11.7 740	10.0– 30	122	184	48	
GROSS RENT Less than \$100	259	259	249	-	24	_	10	77	10	
\$100 to \$199 \$200 to \$299	659 1 372	659 1 372	560 1 266	- 14	163 280	7	58 22	8 21	21	
\$300 to \$399 \$400 to \$499	1 225 761	1 225 761	1 176 737	42	115 83	4 10	5 12	27 24		
\$500 to \$599 \$600 to \$749	272 144	272 144	271 131		21 7	=	9	-		
\$750 to \$999\$1,000 or more	35	35	35	_		-		-	-	
No cosh rent Medion (dollars)	464 305	464 305	262 310	341	47 264	322	6 147	18 144	139	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 Less than 20 percent	2 895 46	2 895 46	2 608 38	29	455	13	84 10	102 6	40	
20 to 24 percent	142 125	142 125	140 112	_	35 46	_	11	20 17	-	
30 ta 34 percent35 percent or more	132	132 1 857	103 1 750	29	10 278	- 4	8 49	5 45	15 16	
Not computed	593 50.0+	593 50.0+	465 50.0+	50.0+	86 50.0+	9 50.0+	6 50.0	9 33.5	33.7	
\$10,000 to \$19,999 Less thon 20 percent	1 263 218	1 263 218	1 136 200	14	163 61	12	23 5	43 24	-	
20 to 24 percent	228 216	228 216	215 202	9 5	38 26	7	4	14 -	-	
30 ta 34 percent	173 302	173 302	160 293	1	8 30	5	9 5	- 5		
Not computed	126	126 27.8	66 28.0	23.9	22.7	24.3	31.4	10.0-	-	
\$20,000 to \$34,999 Less thon 20 percent	703 427	703 427	638 387	7 7	99 62	5 -	15	20 6	-	
20 to 24 percent	106	106	106 65	_	19 18	5 -	6 9	5 -		
30 to 34 percent	50	68 50 13	50 13	_	-	-	=	-		
Not camputed Median	39 17.6	39 17.6	17 17.9	12.5	17.0	22.5	25.8	9 14.6	-	
\$35,000 or more Less than 20 percent	330 278	330 278	305 259	6	23 14	=	=	19 19		
20 to 24 percent		29	29	-	-	-	-	-		
25 ta 29 percent		_	-	-	_					
25 to 29 percent] [- - - 23	- - 17	=	- - - 0	-	Ξ.	=		

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Dato based on somple and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Pine Bluff city, Jefferson County										
Area	Troct 5.02 (pt.)	Troct 6 (pt.)	Troct 9	Troct 10	Troct 11	Troct 12	Troct 13				
Specified owner-occupied housing units	621	119	260	283	32	424	611				
SELECTED MONTHLY OWNER COSTS With a mortgage	201	16	217	113	21	288	125				
Less than \$300 \$300 to \$399	36 62	10 6	17	9 15	7 -	36 79	24 35				
\$400 to \$499 \$500 to \$599	40	Ξ	68 48	57 18	_ 8	64 49	125 24 35 24 28 14				
\$600 to \$799	17	_	65 12	14	6	49 36 24	14				
\$800 to \$999 \$1,000 to \$1,499 \$1,500 to \$1,999	6		7	= =====================================	<u>-</u> -	Ξ	-				
\$2,000 or more Medion (dollors)	-	280	_ 547	462	_ 572	_ 443	407				
Not mortgaged Less than \$100	420 37	103 13	43	170 15	ĭi	136	486				
\$100 to \$199 \$200 to \$299	221	70 20	15 13	57 98	Ξ	14 55 46	486 20 298 108 42				
\$300 to \$399 \$400 to \$499	30		8	Ë		10	42				
\$500 or more Medion (dollors)	8 179	147	7 246	209	11 500+	11 199	18 175				
HOUSEHOLD INCOME IN 1989 BY SELECTED	""	147	240	207	5001	177					
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less thon \$20,000 Less thon 20 percent	399 118	82 13	64 6	161 42	18	233 41	436 117				
20 to 24 percent 25 to 29 percent	50	14	8	7 7	Ξ	27 19	60 33				
30 to 34 percent 35 percent or more	56 18 142	17 32	50	105	18	104	60 33 39 171				
Not computed Medion	15 27.1	32.4	50.0+	38.6	50.0+	42 36.4	16 30.0				
\$20,000 to \$34,999 Less thon 20 percent	103 83	12 12	96 31	50 38	8	130 58	87 65 15				
20 to 24 percent	6	-	18 24	12	Ξ	32 10	15				
30 to 34 percent	5	Ξ	10 13	=	8	30					
35 percent or more Not computed Medion	-	-	-	-	_ _ 20.5	21.1	13.3				
\$35,000 to \$49,999	68	10.0 17	24.7 55 55	15.0 43	32.5 6	39	61 47				
Less thon 20 percent	68 -	17	-	43 -	6	39 _	6				
25 to 29 percent	_	Ξ	Ξ	Ξ	Ξ	Ξ	-				
35 percent or moreNot computed		ΞΞ	=	=	- -	-	-				
Medion \$50,000 or more	10.9 51	10.0 - 8	15.3 45	13.2 29	22.5	12.7 22	13.1 27 27				
Less thon 20 percent	45	8 -	40 5	29 _	Ξ	22	-				
25 to 29 percent	_	=	Ξ	=		_	Ξ.				
35 percent or moreNot computed	_	Ξ	Ξ	Ξ	=						
Medion Specified renter-occupied housing units	11.7 740	10.0 30	14.1 152	10.0- 282	90	10.0 620	10.0- 424				
GROSS RENT Less thon \$100	24	_		_	_	6	_				
\$100 to \$199 \$200 to \$299	163 280	- 7	13 43	31 65	15 22	53 236	69 71				
\$300 to \$399 \$400 to \$499	115 83	4 10	43 32 33 10	102 45	40 5	140 104	136				
\$500 to \$599 \$600 to \$749	21	-	10 16	13 10	=	65	76 10 16				
\$750 to \$999 \$1,000 or more	4	Ξ	-	-	=	É					
No cosh rent Medion (dollors)	47 264	9 322	5 341	16 338	8 329	7 305	46 324				
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	204	322	341	330	327	303	024				
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	455	13	68	165	57	335	243				
Less than 20 percent	-		=	13	Ξ	Ξ	14				
25 to 29 percent	46		12	6	- 3	Ξ	13				
35 percent or moreNot computed	278	4 9	30 26	122 15	54	273 62	153 63				
Medion \$10,000 to \$19,999	50.0+	50.0+ 12	50.0+ 20	50.0 + 66	50.0+ 33	50.0+ 201	50.0+ 67				
Less thon 20 percent	61	7		4 17	7	24 17	_				
25 to 29 percent	26	Ė	Ξ	17	13	33 39	25 23 9				
35 percent or moreNot computed	30	5	20	12 16	5 8	81 7	10				
Medion	22.7	24.3 5	50.0 48	31.2 40	27.1	32.9 64	26.8 85				
Less thon 20 percent	62	- - 5	28 12	18	=	43	26.8 85 56 9				
25 to 29 percent	18	-	- 8	6	Ξ	12	13				
35 percent or moreNot computed	-	-	-	<u>-</u>	Ξ	-	7				
Medion	17.0	22.5	18.7 16	21.1 11	=	17.4 20	16.3 29				
Less thon 20 percent	14	Ξ.	8 8	ii	=	20	21				
25 to 29 percent	_	Ξ	-	=	Ξ	=	-				
35 percent or moreNot computed	_	Ξ.	Ξ	Ξ	Ξ	Ξ	- 8				
Medion	11.8	Ξ	20.0	10.0-	Ξ.	12.5	10.0-				

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Pine Bluff c	city, Jefferson Caunty—Cor	n.		
Area	Tract 14.01	Tract 14.02	Tract 15.01	Tract 15.02	Tract 16	Tract 17	Tract 18
Specified owner-occupied housing units	58	532	193	58	274	566	50
SELECTED MONTHLY OWNER COSTS With a mortgage	43	198	187	58	236	235	25
Less than \$300 \$300 to \$399	13	39 77	Æ	10	13 62	67	-
\$400 ta \$499 \$500 to \$599	13 17	37 35	56 28	21 17	35 76	36 62	16
\$600 ta \$799 \$800 to \$999	Ξ	5 5	68 24	10	34 16	21 8	9 -
\$1,000 ta \$1,499 \$1,500 to \$1,999	_	Ξ	11	_	Ξ	_	-
\$2,000 or more Median (dollors)	_ 463	_ 385	619	- 495	507	432	539 25
Not mortgaged Less than \$100	15	334 24	6	=	38	331 34	_
\$100 ta \$199 \$200 to \$299	15	196 103	Ξ	-	16 22	178 99	12 3
\$300 ta \$399 \$400 to \$499	_	- 6	6	-	<u>-</u>	6 5	10
\$500 ar mare	153	5 179	_ 375		207	9 180	258
HOUSEHOLD INCOME IN 1989 BY SELECTED	133	.,,	0.0				
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							20
Less than \$20,000 Less than 20 percent	15 15	353 72	9 -	21	84 16	313 81	30
20 to 24 percent	_	23 34	Ξ	= =	6 9	28 36	_
30 to 34 percent	- -	31 166	9	7 14	_ 53	16 114	22
Not computed	12.5	27 35.4	32.5	36.9	48.0	38 29.0	8 45.0
\$20,000 to \$34,999	29 13	131 104	58 34	37 10	50 26	108 90	9
20 to 24 percent	11	23	7 8	6 21	13 11	18	_
30 to 34 percent	5	4	9	<u> </u>	Ë	Ξ	9
35 percent or moreNat computed	- 05.7	15.4	19.3	25.6	19.7	13.0	32.5
Median	25.7 14	15.4 32	52	25.0	94 94	76 57	
Less than 20 percent	14 -	32	33 19	_	-	5	_
25 to 29 percent	_	Ξ	Ξ	Ξ	Ξ	-	_
35 percent or moreNat computed	_ -	<u>.</u> 2		Ξ	-	9	-
Median	17.5	10.0 <u>-</u> 16	18.4 74	Ξ	15.4 46	12.3 69	11 11
Less than 20 percent	Ξ	16	70 4	_	46 -	69 -	'-
25 ta 29 percent	_	_	<u>-</u>		Ξ.	Ξ	-
35 percent or moreNot computed	_	Ξ	Ξ	_	Ξ	7	., 7
Median Specified renter-occupied housing units	157	10.0- 253	15.3 172	384	11.4 409	11.8 453	11.6 10 0
GROSS RENT Less than \$100			_	48	_	74	_
\$100 to \$199	35 40	19 90	9	40 40	101	35 143	- 17
\$300 to \$399	38	48	28 37	186 62	106 122	83 60	35 13 27
\$400 to \$499 \$500 to \$599	18	19 20	57 17 17	-	60 20	12	27
\$600 ta \$749 \$750 ta \$999	5 -	11 7	17	8	_ _ _	5	-
\$1,000 or moreNo cash rent	21	39	-		399	30 272	8 379
Medion (dollars) HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	290	297	411	325	377	2/2	0,,
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	75	131	65	223	229	267	36
Less thon 20 percent	/-	-	-	14 34		8 13	=
25 to 29 percent	8 8	=	- 9	15 15		7 9	-
30 to 34 percent	37	104 27	46 10	138 7	200 29	152 78	22 14
Not computed	50.0+	50.0+	50.0 + 60	47.4 66	50.0+ 96	50.0 + 110	50.0 +
\$10,000 ta \$19,999 Less than 20 percent	61	65 10	-	27	, , , , , , , , , , , , , , , , , , ,	45 17	11
20 to 24 percent	17	11	17	30	26 11	15 12	20
30 to 34 percent	8 6	10 15	17 26	9	49	15	
Nat computed Median	10 24.3	19 31.0	33.8	26.0	35.6	22.1 43	30.5
\$20,000 ta \$34,999 Less than 20 percent	7 7	48 35	38 8	60 52	40 27	33 5	
20 to 24 percent	=	6 =	8 5	- 8	13	- 5	
30 ta 34 percent	Ξ	7 -	11 6	Ξ	Ξ	5 -	
Nat camputed Median	15.6	14.8	28.0	17.6	17.9	13.8	27.
\$35,000 or more Less than 20 percent	14	9	9 9	35 27	44 44	33 33	22 22
20 to 24 percent	5	-	Ξ	8 -	Ξ.	Ξ	
30 to 34 percent	-	Ξ	=	Ξ	Ξ	=	
Nat camputed	1	_	_	-	-	15.4	16.6

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

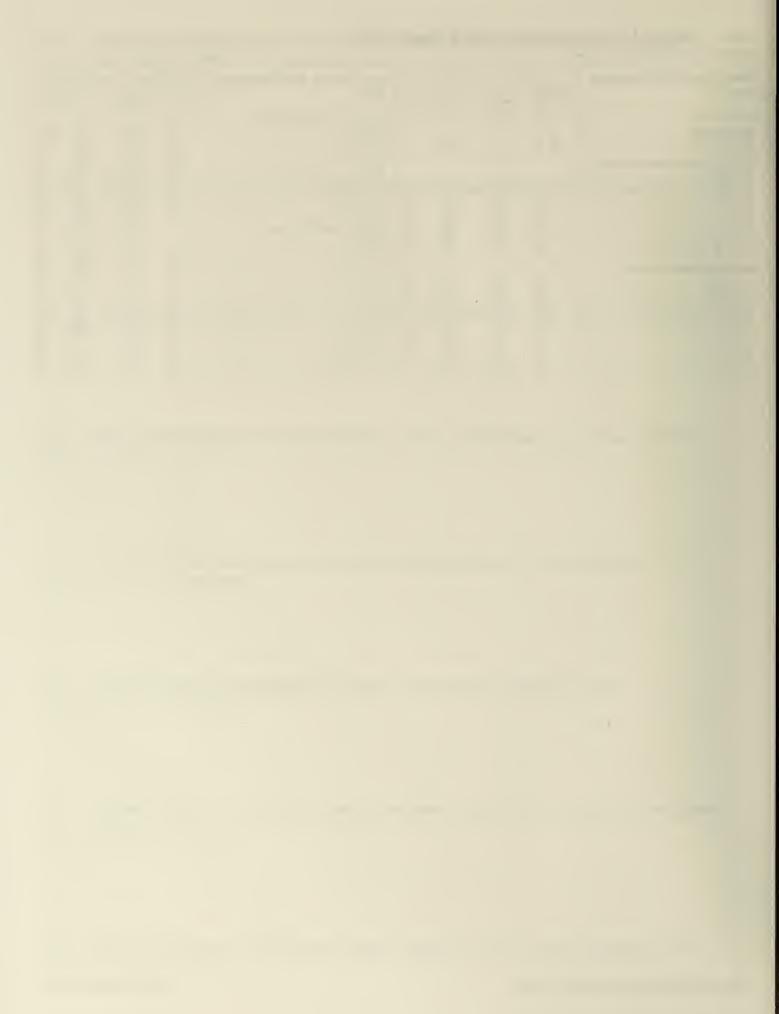
Census Tract or Block Numbering	Pine Bluff	city, Jefferson County-	Con.		Remoinder of Jeffer	son County	
Area	Troct 19.01 (pt.)	Troct 19.02 (pt.)	Troct 21.03 (pt.)	Troct 1.02	Troct 1.85	Tract 8	Troct 21.03 (pt.)
Specified owner-occupied housing units	11	226	148	-	433	74	68
SELECTED MONTHLY OWNER COSTS With a mortgage	_	131	44	-	114	37 7	29 5
Less thon \$300 \$300 to \$399	_	14 21	20	-	56 28	7	7
\$400 to \$499 \$500 to \$599	_	18 43	6	_	18 5	16 7	6
\$600 to \$799	Ξ.	30	6	Ξ	7	Ξ.	11
\$800 to \$999 \$1,000 to \$1,499	_	Ξ.	-	-	-	=	_
\$1,500 to \$1,999 \$2,000 or more	Ξ	5		=	-	_ 414	- 421
Medion (dollors)Not mortgaged	11	518 95	417 104	_	302 319	37	39
Less thon \$100 \$100 to \$199	11	43	45		40 175	8 23	27 12
\$200 to \$299 \$300 to \$399	_	52 -	53	Ξ	70 22	6 -	'-
\$400 to \$499	-	_	=	Ξ	10	Ξ	
\$500 or more Medion (dollors)	100-	206	209	-	160	148	173
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF							
HOUSEHOLD INCOME IN 1989	11	87	100	_	308	48	. 50
Less thon \$20,000 Less thon 20 percent	11	20	3	-	113 21	8 11	Ī:
20 to 24 percent	11	22 5	16	-	34 20	15 8	
30 to 34 percent	_	21 19	12 54	Ξ	106	8	2
Not computed	22.5	26.5	15 43.7	Ξ	14 26.9	26.7	38.
\$20,000 to \$34,999 Less than 20 percent		65 40	27 27	_	67 65	20 13	1: 1:
20 to 24 percent	_	6		_	2	_ 7	
25 to 29 percent	, I	7	=	-	-	<u> </u>	
35 percent or moreNot computed		6 -	. 5	Ξ.	-	17.0	14.
Medion \$35,000 to \$49,999	_	13.3 34	12.3	Ξ	12.3 47	17.9	14.
Less than 20 percent		34	9 6	Ξ.	47	Ξ	
25 to 29 percent	-	-	= = =	Ξ	_	-	
30 to 34 percent	=	Ξ.	-	-	_	Ξ	
Not computed	Ξ.	15.7	10.0-	Ξ.	10.0-	-	
\$50,000 or more Less thon 20 percent	_	40 35	6	Ξ	ii	6	
20 to 24 percent	_	_ 5	_	Ξ.	Ξ	Ξ	
30 to 34 percent35 percent or more	_	-	-	_		Ξ.	
Not computed	-	13.8	10.0-		10.0-	10.0–	17.
Medion Specified renter-occupied housing units	110	184	30	13	264	68	1
GROSS RENT Less thon \$100	10	77	10	-	_7	-	
\$100 to \$199 \$200 to \$299	58 22	8 21	12	Ξ	72 82	-	
\$300 to \$399 \$400 to \$499	5 6	27 24	-	_	20 7	12	
\$500 to \$599	-	9	-	_	1 13	Ξ	
\$600 to \$749 \$750 to \$999	-	-	=	=	-	Ξ	
\$1,000 or more		18	8	13	62	48 313	2
Medion (dollors)	140	144	105	-	235	313	2
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	70	100	20		149	41	
Less thon \$10,000 Less thon 20 percent	72 10	102 6	22	-	8	-	
20 to 24 percent	11_	20 17	_		2 4	Ξ	
30 to 34 percent	8 43	5 45	15	_	26 71	Ξ	
Not computed	47.0	9 33.5	33.7	_	38 38.7	41	40
Medion \$10,000 to \$19,999	23	43	35.7	13	73 18	18	
Less thon 20 percent	5 4	24 14	-	Ξ.	13	_	
25 to 29 percent	9		-		6	=	
35 percent or moreNot computed	5	5	_	13	1 26	8 10	
Medion	31.4 15	10.0– 20	- 8	Ξ.	22.1 23	37.5 9	
Less thon 20 percent	7	6	-	-	16	4	
20 to 24 percent	6 9	5 -	Ξ.	Ξ.	3	-	
30 to 34 percent	Ξ.	-		Ξ	Ξ	=	
Not computed Medion	25.8	9 14.6	8 -	=	13, <u>4</u>	5 12.5	
\$35,000 or more	-	19 19	-	-	19 19	=	
20 to 24 percent	-	17		_	-	-	
25 to 29 percent	-	-	_	Ξ	Ξ.	-	
35 percent or moreNot computed			_	-	=	=	
Medion		12.2	-	-	10.0-		

	elected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut ouseholder: 1990
[The obove table was o	omitted because there were no qualifying oreas]
	nancial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990 omitted because there were no qualifying areas]
Table 40. Se	elected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990
[The abave table was a	amitted because there were na qualifying areas]
	inancial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990 omitted because there were no qualifying areas]
	elected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990 amitted because there were na qualifying oreas]
	inancial Characteristics of Housing Units With an Hispanic Origin Householder: 1990
	elected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder:
	amitted because there were na qualifying oreas]
T-11- 45 E:	inancial Characteristics of Housing Units With a White Not of Hispanic Origin Householder: 1990

[The abave table was amitted because there were na qualifying oreas]

Table 46. Percent of Persons and Housing Units in Sample: 1990

Census Tract or Block Numbering	Persans Hausing units		units	Census Tract or Block Numbering	Persor	ns	Hausing units		
Area	100-percent count	100-percent Percent in 100-percent Percent in			Area	100-percent	Percent in sample	100-percent caunt	Percent in sample
Pine Bluff, AR MSA	85 487	15.7	33 311	16.3	PINE BLUFF CITY, JEFFERSON COUNTY—Con.				
JEFFERSON COUNTY					Tract 14.01	2 186	13.8	930	15.1
Tatal	85 487	15.7	33 311	16.3	Tract 14.02	3 560	14.3	1 233 1 538	14.8 15.5
Pine Bluff city	57 140	14.8	23 189	15.2	Tract 15.01	3 803 3 735	15.4 14.1	1 903	14.9
	07 140	14.0	20 107	10.2	Tract 15.02	4 313	15.0	1 882	15.4
TOTALS FOR SPLIT TRACTS/BNA'S IN JEFFER-					Tract 17	3 892	16.4	1 618	15.
SON COUNTY					Tract 18	3 293	15.2	1 614	15.
Tract 3.01	3 668	14.7	1 414	15.1	Tract 19.01 (pt.)	1 108	13.3	421	13.5
Tract 3.02	5 216	15.1	1 912	16.0	Tract 19.02 (pt.)	2 132	14.6	831	15.6
Tract 3.03	3 535	15.3	1 384	15.3	Tract 20 (pt.)	3 000	15.5	967	15.6
Tract 5.02	4 900	13.7 13.8	1 726 356	14.4 15.2	Tract 21.03 (pt.)	1 902	16.2	701	16.3
Tract 19.01	825 2 174	14.8	838	14.2	Tract 21.04 (pt.)	656	13.9	283	14.
Tract 19.02	2 139	14.8	833	15.7	REMAINDER OF JEFFERSON COUNTY				
Tract 20	5 136	15.2	1 728	15.2	Tract 1.02	1 471	3.8	59	11.9
Tract 21.03	4 658	12.7	1 408	15.3	Tract 1.85	3 917	29.6	1 757	27.8 29.
Tract 21.04	3 915	15.1	1 458	14.8	Tract 2	2 747	30.0	1 026 1 358	29. 15.
					Tract 3.01 (pt.)	3 555 4 736	14.8	1 703	16.0
PINE BLUFF CITY, JEFFERSON COUNTY					Tract 3.02 (pt.)	239	13.0	70	14.3
Tract 3.01 (pt.)	113	12.4	56	14.3	Tract 4.85	217	19.4	45	20.0
Tract 3.02 (pt.)	480	15.0	209	15.3	Tract 4.86	217	17.4		20.
Tract 5.03 (pt.)	3 296	15.5	1 314	15.4	Tract 5.02 (pt.)	121	17.4	46	17.4
Tract 5.02 (pt.)	4 779 651	13.6 15.4	1 680 290	14.3 15.9	Tract 6 (pt.)	174	8.0	66	12.
Tract 6.99	031	42.9	290	15.9	Tract 7	799	21.2	464	18.:
Tract 9	3 359	16.2	1 397	16.0	Tract 8	1 147	15.3	466	15.
Tract 9.02	72	9.7	30	16.7	Tract 19.01 (pt.)	1 066	16.3	417	14.
Tract 10	2 179	14.6	931	14.7	Tract 19.02 (pt.)	7	71.4	2	50.0
Tract 11	609	11.2	252	15.9	Tract 20 (pt.)	2 136	14.8	761	14.
Tract 12	4 349	13.8	1 764	14.7	Tract 21.03 (pt.)	2 756	10.2	707	14.
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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

AMERICAN INDIAN AND ALASKA NATIVE AREA Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

Tribal Jurisdiction Statistical Area (TJSA)

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

AREA MEASUREMENT

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial" waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries: therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

BLOCK

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

BLOCK GROUP (BG)

Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

Tabulation Block Group

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

BOUNDARY CHANGES

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

- 1. Annexations to or detachments from legally established governmental units.
- 2. Mergers or consolidations of two or more governmental units.
- 3. Establishment of new governmental units.
- 4. Disincorporations or disorganizations of existing governmental units.
- 5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

CENSUS REGION AND CENSUS DIVISION

Census Division

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

Northeast Region

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

Midwest Region

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida East South Central Division:

Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

West Region

Mountain Division:

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

Census Region

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

CENSUS TRACT AND BLOCK NUMBERING AREA

Block Numbering Area (BNA)

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-ofvessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities. Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

Census Tract

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a threedigit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

COUNTY SUBDIVISION

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's

Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

Unorganized Territory (unorg.)

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

GEOGRAPHIC CODE

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

GEOGRAPHIC PRESENTATION

Hierarchical Presentation

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

```
United States
Region
Division
State
County
County subdivision
Place (or part)
Census tract/block numbering area
(or part)
Block group (or part)
Block
```

Inventory Presentation

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census

tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

METROPOLITAN AREA (MA)

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Central City

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

OUTLYING AREAS OF THE UNITED STATES

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

PLACE

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

- 1. In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
 - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
 - 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
 - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
- In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
- 3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

Consolidated City

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

Incorporated Place

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

TIGER

TIGER is an acronym for the new digital (computerreadable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

- Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
- 2. Census designated places of 2,500 or more persons.
- 3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory. persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels-although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Extended City

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

URBANIZED AREA (UA)

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1.000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Urbanized Area Central Place

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

- 1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
- 2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

Urbanized Area Title and Code

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

VOTING DISTRICT (VTD)

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.

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AREA CLASSIFICATIONS



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POPULATION CHARACTERISTICS AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

ANCESTRY

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.

The Census Bureau coded the responses through an automated review, edit, and coding operation. The openended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

Presentation Based on Persons:

Single Ancestries Reported—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

Multiple Ancestries Reported—Includes all persons who reported more than one group and were assigned two ancestry codes.

Ancestry Unclassified—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

Presentations Based on Responses:

Total Ancestries Reported—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

First Ancestry Reported—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

Second Ancestry Reported—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, Social and Economic Characteristics and the 1990 CPH-3, Population and Housing Characteristics for Census Tracts and Block Numbering Areas reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

Limitation of the Data—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

Comparability—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

Citizen—Persons who indicated that they were nativeborn and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

Naturalized Citizen—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

Not a Citizen—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

Limitation of the Data—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

Comparability—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

EDUCATIONAL ATTAINMENT

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"-persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

In prior censuses, "Median school years completed" was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. "Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated with data from previous censuses.

Comparability—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college," and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

EMPLOYMENT STATUS

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under "Reference Week.")

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as "Not in Labor Force.". In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (1) "at work"—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- Registering at a public or private employment office.
- · Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- · Placing or answering advertisements
- · Writing letters of application
- · Being on a union or professional register

Civilian Labor Force—Consists of persons classified as employed or unemployed in accordance with the criteria described above.

Experienced Unemployed—These are unemployed persons who have worked at any time in the past.

Experienced Civilian Labor Force—Consists of the employed and the experienced unemployed.

Labor Force—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

Not in Labor Force—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Worker—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,

figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

FERTILITY

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

Limitation of the Data—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

Comparability—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

GROUP QUARTERS

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, prerelease centers, and community-residential centers.

Other Types of Correctional Institutions—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically III—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Residential Treatment Centers—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

Training Schools for Juvenile Delinquents—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

Public Training Schools for Juvenile Delinquents—Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

Private Training Schools—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

Detention Centers—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

Homes for the Mentally III—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Maternity Homes for Unwed Mothers—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

College Quarters Off Campus—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

Emergency Shelters for Homeless Persons (with sleeping facilities)—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide *temporary* sleeping facilities for juveniles.

Visible in Street Locations—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Dormitories for Nurses and Interns in General and Military Hospitals—Includes group quarters for nurses and other staff members. It excludes patients.

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disasters—Includes living quarters for persons temporarily displaced by natural disasters.

Limitation of the Data—Two types of errors can occur in the classification of "types of group quarters":

Misclassification of Group Quarters—During the 1990
Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. No Classification (unknowns)—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, General Population Characteristics.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

Shelter and Street Night (S-Night)—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

- 1. How well enumerators were trained and how well they followed procedures.
- How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
- 3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
- 4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
- 5. The media occasionally interfered with the ability to do the count.
- How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by censustakers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

Comparability-For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere," which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill: in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were

referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutiona group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the "Shelter-and-Street-Night" operation. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.)

HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin. Persons of "Other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

HOUSEHOLD TYPE AND RELATIONSHIP

Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

Child—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

Grandchild—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the house-holder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

Unmarried Partner—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the house-holder and his or her spouse are enumerated as members of the same household.

Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either oneparent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

Unmarried-Partner Household

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

Unmarried-Couple Household

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

Foster Children

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

INCOME IN 1989

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Income Type in 1989

The eight types of income reported in the census are defined as follows:

- Wage or Salary Income—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piecerate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
- 2. Nonfarm Self-Employment Income—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
- 3. Farm Self-Employment Income—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
- 4. Interest, Dividend, or Net Rental Income—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

- Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
- 6. Public Assistance Income—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.
- 7. Retirement or Disability Income—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
- 8. All Other Income—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Income of Households—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

Median Income—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm selfemployment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

· Wage or salary income

- Net nonfarm self-employment income
- Net farm self-employment income
- · Interest, dividend, or net rental or royalty income
- Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items and total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- · Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- · Public assistance or welfare payments
- · Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

Government Workers—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

Self-Employed Workers—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

Unpaid Family Workers—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

JOURNEY TO WORK

Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level. persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore. were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns. for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

Comparability—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

Limitation of the Data—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

Private Vehicle Occupancy

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

Persons Per Car, Truck, or Van—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

Travel Time to Work

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Language Spoken at Home

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Household Language—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples

Four-Group Classification	Twenty-Five-Group Classification	Examples	
Spanish Other Indo-	Spanish French	Spanish, Ladino French, Cajun,	
European	Italian Portuguese German	French Creole	
	Yiddish Other West Germanic Scandanavian	Afrikaans, Dutch, Pennsylvania Dutch Danish, Norwegian, Swedish	
	Polish Russian South Slavic	Serbocroatian,	
	South Slavic	Bulgarian, Macedonian, Slovene	
	Other Slavic	Czech, Slovak, Ukranian	
	Greek Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese	
	Other Indo- European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian	
Languages of Asia and the Pacific	Chinese Japanese Mon-Khmer Tagalog	Cambodian	
	Korean Vietnamese Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish	
All other lan- guages	Arabic Hungarian Native North		
	American languages Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other	
		Languages of Africa	

Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

Linguistic Isolation—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

Limitation of the Data—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

Comparability—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

Never Married—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

Ever Married—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

Separated—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

Widowed—Includes widows and widowers who have not remarried.

Divorced—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

Now Married—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated-Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—This was the first time that a question on mobility limitation was included in the census.

PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

Nativity—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

Native—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

Foreign Born—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

Comparability—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

POVERTY STATUS IN 1989

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, Poverty in the United States: 1988 and 1989.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

Specified Poverty Levels—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

Income Deficit—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

 The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

- 2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
- 3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

Current Population Survey—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

	Related children under 18 years									
Size of Family Unit average thresholds	None	One	Two	Three	Four	Five	Six	Seven	Eight or more	
One person (unrelated individual). Under 65 years	6 451	\$6,451 5,947								
Two persons	8,343	8,303 7,495	\$8,547 8,515							
Three persons Four persons Five persons. Six persons Seven persons Eight persons Nine or more persons	12,674 14,990 16,921 19,162	9,699 12,790 15,424 17,740 20,412 22,830 27,463	9,981 12,999 15,648 17,811 20,540 23,031 27,596	\$9,990 12,575 15,169 17,444 20,101 22,617 27,229	\$12,619 14,798 17,092 19,794 22,253 26,921	\$14,572 16,569 19,224 21,738 26,415	\$16,259 18,558 21,084 25,719	\$17,828 20,403 25,089	\$20,230 24,933	\$23,973

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

Black—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

American Indian Tribe—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

Japanese—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

Vietnamese—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

Hmong—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

Thai—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

Pacific Islander—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

Other Race—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

Asian	Pacific Islander
Chinese Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Ceram Indochinese Indonesian Iwo-Jiman Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran	Hawaiian Samoan Guamanian Other Pacific Islander¹ Carolinian Fijian Kosraean Melanesian³ Micronesian³ Northern Mariana Islander Palauan Papua New Guinean Ponapean (Pohnpeian) Polynesian³ Solomon Islander Tahitian Tarawa Islander Tokelauan Tongan Trukese (Chuukese) Yapese Pacific Islander, not specified
Asian, not specified ²	

¹In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/ Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

²Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

³Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

RESIDENCE IN 1985

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on inmigrants, outmigrants, and net migration. "Inmigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of inmigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of inmigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net inmigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Inmigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the inmigrants to (or outmigrants from) all counties in any State is greater than the number of inmigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of inmigrants and outmigrants for that division or region is less than the sum of the inmigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

Comparability—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines enrolled in school, high school graduate, and not high school graduate. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide. which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

Level of School in Which Enrolled-Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

SELE-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

Comparability—This was the first time that a question on self-care limitation was included in the census.

SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

Sex Ratio—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

Comparability—A question on the sex of individuals has been asked of the total population in every census.

VETERAN STATUS

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

Veteran Status—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

Period of Military Service-Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the guestion on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

WORK STATUS IN 1989

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included

Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Year-Round Full-Time Workers—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

Number of Workers in Family in 1989—The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

Comparability—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

HOUSING CHARACTERISTICS

LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

ACREAGE

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

Comparability—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

BOARDED-UP STATUS

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

BUSINESS ON PROPERTY

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

Comparability—Data on business on property have been collected since 1940.

CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability-This is a new item in 1990.

CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

Limitation of the Data—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renteroccupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

DURATION OF VACANCY

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

FARM RESIDENCE

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989).

GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

Utility Gas—Includes gas piped through underground pipes from a central system to serve the neighborhood.

Bottled, Tank, or LP Gas—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

Wood—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

Solar Energy—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel-Includes all other fuels not specified elsewhere.

No Fuel Used—Includes units that do not use any fuel or that do not have heating equipment.

Comparability—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units.

MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

Comparability—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability—This item is new for 1990.

MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, iunior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

PERSONS IN UNIT

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability—The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for yearround units.

POVERTY STATUS OF HOUSEHOLDS IN 1989

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and twopersons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

ROOMS

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

Aggregate Rooms—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

SOURCE OF WATER

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

TENURE

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

1-Unit, Attached—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

2 or More Units—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

USUAL HOME ELSEWHERE

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

Limitation of the Data—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

Comparability—Data for usual home elsewhere was tabulated for the first time in 1980.

UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

VACANCY STATUS

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

VALUE

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Value—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

VEHICLES AVAILABLE

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

Vehicles Per Household—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly over-reported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

Comparability—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category "1989 or March 1990" was used. For a house-boat or a mobile home or trailer, the manufacturer's model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially "Built in 1939 or earlier." The introduction of the "Don't know" category (see the discussion on "Comparability") may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, "Don't Know," was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

DERIVED MEASURES

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (-).

Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. "Pareto interpolation" is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

APPENDIX C. Accuracy of the Data

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INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

ERRORS IN THE DATA

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units. persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machinereadable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

- 1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
- 2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
- 3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percent-in-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or

estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

Sums and Differences—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

- 1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
- For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$$\begin{split} &\text{SE}_{\hat{X}}\,\text{and SE}_{\hat{Y}}\,\text{of estimates}\,\hat{X}\,\text{and}\,\,\hat{Y}\,;\\ &\text{SE}_{(\hat{X}+\hat{Y})} = \text{SE}_{(\hat{X}-\hat{Y})} = \sqrt{(\text{SE}_{\hat{X}}^2)^2 + (\text{SE}_{\hat{Y}}^2)^2} \end{split}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

- 1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
- 2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X}/\hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

Medians-For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

- 2. Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
- Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

Use of Tables to Compute Standard Errors

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

SE(9,948) =
$$\sqrt{5(9,948)(1-9,948/21,220)}$$

= 163 persons.

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is $0.85 \times 1.1 = 0.94$ percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-insample of 15.7. The range which includes 15.7 percent-insample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is $0.86 \times 1.1 = 0.95$ percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7$$
 percent.

Using the results of the previous example:

$$SE(6.7) = \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2}$$

= 1.34 percentage points

The 90 percent confidence interval for the difference is formed as before:

$$[6.70 - 1.645(1.34)]$$
 to $[6.70 + 1.645(1.34)]$ or 4.50 to 8.90

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$
SE (1.07) = $\left(\frac{9948}{9314}\right)\sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}}$
= .029

Using the results above, the 90 percent confidence interval for this ratio would be:

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

PERSONS

2

STAGE I: TYPE OF HOUSEHOLD

	_ 0, ,,000_,,000
Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters
STAGE II: SAI	MPLING RATES
1	Sampling rate of 1-in-2

Sampling rate less than 1-in-2

STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White
	Persons of Hispanic Origin
4	Male
1 2	0 to 4 years
3	5 to 14 years
4	15 to 19 years
5	20 to 24 years
6	25 to 34 years
7	35 to 54 years
8	55 to 64 years
9	65 to 74 years
9	75 years and over
	Female
10-18	Same age categories as groups
	1 through 9.
	Persons Not of Hispanic Origin
19-36	Same sex and age categories
	as groups 1 through 18.
	Black
37-72	Same age/sex/Hispanic origin cate-
	gories as groups 1 through 36.
73-108	Asian or Pacific Islander
73-100	Same age/sex/Hispanic origin categories as groups 1 through 36.
	American Indian, Eskimo, or Aleut
109-144	Same age/sex/Hispanic origin cate-
	gories as groups 1 through 36.
	Other Race (includes those races not
	listed above)
145-180	Same age/sex/Hispanic origin cate-
	gories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group, Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-instructure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

9			
STAGE I: T	YPE OF HOUSEHOLD-Con.		Renter
11	All Other Housing Units 1 person in housing unit		White Householder Householder of Hispanic origin
12-16	2 through 8 or more persons in housing unit	101 102	Rent Less than \$100 \$100 to \$199
STAGE II: S	SAMPLING RATE CATEGORY	103	\$200 to \$299
1	Sampling rate of 1-in-2	104	\$300 to \$399
2	Sampling rate less than 1-in-2	105	\$400 to \$499
_	Campling rate less than 1-11-2	106	\$500 to \$599
STAGE III:	UNITS IN STRUCTURE	107	\$600 to \$749
		108	\$750 to \$999
1	Single unit structure	109	\$1,000 or more
2	Multi-unit structure consisting of fewer than 10 individual units	110	No cash rent
3	Multi-unit structure consisting of 10 or more individual units	111-120	Householder Not of Hispanic Origing Same rent categories as groups 101 through 110
	TENURE/RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/VALUE OR RENT	101 110	Black Householder
Group	Owner White Householder Householder of Hispanic Origin	121-140	Same Hispanic origin/rent cate- gories as groups 101 through 120
1	Value Less than \$20,000		Asian or Pacific Islander House- holder
2 3 4	\$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	141-160	Same Hispanic origin/rent cate- gories as groups 101 through 120
5 6	\$80,000 to \$99,999 \$100,000 to \$149,999		American Indian, Eskimo, or Aleut Householder
7 8 9	\$150,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	161-180	Same Hispanic origin/rent cate- gories as groups 101 through 120
10	Other ¹		Householder of Other Race
11-20	Householder Not of Hispanic Origin Same value categories as groups 1 through 10	181-200	Same Hispanic origin/rent cate- gories as groups 101 through 120
	Black Householder		Vacant Housing Units
21-40	Same Hispanic origin/value cate- gories as groups 1 through 20	1 2	Vacant for rent Vacant for sale
	Asian or Pacific Islander Householder	3	Other vacant
41-60	Same Hispanic origin/value cate-		

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

Householder

gories as groups 1 through 20

Same Hispanic origin/value cate-

gories as groups 1 through 20

Same Hispanic origin/value cate-

gories as groups 1 through 20

Householder of Other Race

American Indian, Eskimo, or Aleut

61-80

81-100

¹Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated

Undercoverage—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts
 of the country, the Census Bureau created the address
 list through a listing operation. The USPS reviewed and
 updated this list, and the Census Bureau reconciled
 USPS corrections and updated through a field operation.
 In the fall of 1989, local officials participated in reviewing
 block counts of address listings. Prior to mailout, the
 USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional recanvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely

reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ¹	Size of publication area ²													
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250		30	35	35	35	35	35	35	35	35	35	35	35	35
500		35	45	45	50	50	50	50	50	50	50	50	50	50
1,000		-	55	65	65	70	70	70	70	70	70	70	70	70
2,500		-	-	80	95	110	110	110	110	110	110	110	110	110
5,000		-	-	-	110	140	150	150	160	160	160	160	160	160
10,000		-	-	-	-	170	200	210	220	220	220	220	220	220
15,000	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25,000		-	-	-	-	-	250	310	340	350	350	350	350	350
75,000		-	-	-	-	-	-	310	510	570	590	610	610	610
100,000	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250,000		-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500,000		-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5,000,000	-	-	-	-	-	-	-	-	-	-	-		3 540	4 470
10,000,000	-	-	-	-	-	-	-	-	-	-	-	-		5 480

¹For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}(1 - \frac{\hat{Y}}{N})}$$

N = Size of area

Ŷ = Estimate of characteristic total

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ¹												
Estimated Percentage	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	8.0	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

¹For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

SE(
$$\hat{p}$$
) = $\sqrt{\frac{5}{B}}\hat{p}(100 - \hat{p})$

B = Base of estimated percentage

p = Estimated percentage

²The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Design Factors—Arkansas

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
POPULATION				
Age	1.2	1.0	0.6	0.5
Sex	1.2	1.0	0.6	0.5
Race	1.2	1.0	0.6	0.5
Hispanic origin (of any race)	1.2	1.0	0.6	0.5
Marital status	1.1	0.9	0.5	0.5
Household type and relationship	1.3	1.0	0.6	0.5
Children ever born	2.7	2.3	1.6	1.3
Work disability and mobility limitation status	1.2	1.0	0.5	0.5 0.8
Ancestry	2.2	1.9	1.0	0.8
Citizenship	2.3	1.8 1.5	1.0 0.8	0.7
Residence in 1985	2.1	1.8	1.0	0.7
Year of entry	1.4	1.1	0.7	0.5
Language spoken at home and ability to speak English	1.7	1.4	0.8	0.7
Educational attainment.	1.3	1.1	0.6	0.5
School enrollment	1.7	1.4	0.8	0.7 0.7
Type of residence (urban/rural)	2.2	2.2	1.5	0.7
Household type	1.3	1.0	0.6	0.5
Family typeGroup quarters	1.2	1.0 0.9	0.5 0.8	0.5
Subfamily type and presence of children	1.0	1.0	0.5	0.5
Employment status	1.2	1.0	0.5	0.5
Industry	1.3	1.1	0.6	0.5
Occupation	1.2	1.0	0.6	0.5
Class of worker	1.4	1.2	0.7	0.6
Hours per week and weeks worked in 1989	1.2	1.0	0.5	0.5
				0.5
Number of workers in family	1.3	1.1	0.6	0.5
Means of transportation to work	1.5	1.2 1.2	0.7 0.7	0.6
Travel time to work	1.3	1.1	0.7	0.5
Private vehicle occupancy	1.4	1.2	0.7	0.6
Time leaving home to go to work	1.3	1.1	0.6	0.5
Type of income in 1989	1.4	1.2	0.6	0.6
Household income in 1989	1.2	1.0	0.5	0.5
Family income in 1989	1.2	1.0	0.6	0.5
Poverty status in 1989 (persons)	1.7	1.5	0.7	0.7
Poverty status in 1989 (families)	1.2	1.0	0.5	0.5
Armed Forces and veteran status	1.4	1.2	0.6	0.6
HOUSING				
Age of householder	1.2	1.0	0.6	0.5
Race of householder	1.2	1.0	0.6	0.5
Hispanic origin of householder	1.2	1.0	0.6	0.5
Type of residence (urban/rural)	1.2	1.1	0.5	0.5
Condominium status	1.2	1.0	0.6	0.5
Units in structure	1.2	1.1	0.6	0.5
Tenure	1.2	1.0	0.6	0.5
Occupancy status	1.2	1.0	0.6	0.5
Value	1.2	1.0	0.5	0.5
Gross rent	1.2	1.0	0.5	0.5
Household income in 1989	1.2	1.0	0.5	0.5
Year structure built	1.2	1.0	0.5	0.5
Rooms, bedrooms	1.2	1.0	0.5	0.5
Kitchen facilities	1.4	1.4	0.5	0.5
Source of water, plumbing facilities	1.3	1.2	0.6	0.5
Sewage disposal	1.2	1.0	0.5	0.5
House heating fuel	1.2	1.1	0.6	0.5
Telephone in housing unit	1.2	1.1	0.6	0.5
Vehicles available	1.3	1.1	0.6	0.5
Year householder moved into structure	1.2	1.0	0.6	0.5
Mortgage status and monthly mortgage costs	1.2	1.0	0.5	0.5
Mortgage status and selected monthly owner costs	1.2	1.0	0.5	0.5 0.5
Household income in 1989 by selected monthly owner costs	1.2	1.0	0.5	0.5
as a percentage of income	1.2	1.0	0.5	0.5
as a personage of mounts	1.2	1.0	0.5	0.5



APPENDIX D. Collection and Processing Procedures

CONTENTS

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ENUMERATION AND RESIDENCE RULES

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

Enumeration Rules

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on Maritime Ships—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

- 1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
- 2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
- 3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
- 4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanishlanguage questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

Enumeration of Housing Units

Each housing unit in the country received one of two versions of the census questionnaire:

- A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
- A long-form questionnaire that contained the 100percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

Followup

Nonresponse Followup—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

- 1. Emergency shelters for the homeless population (public and private; permanent and temporary).
- 2. Shelters with temporary lodging for runaway youths.
- 3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

- 1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
- 2. Hotels and motels used to house homeless persons and families.
- 3. A list of outdoor locations where homeless persons tend to be at night.
- 4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

PROCESSING PROCEDURES

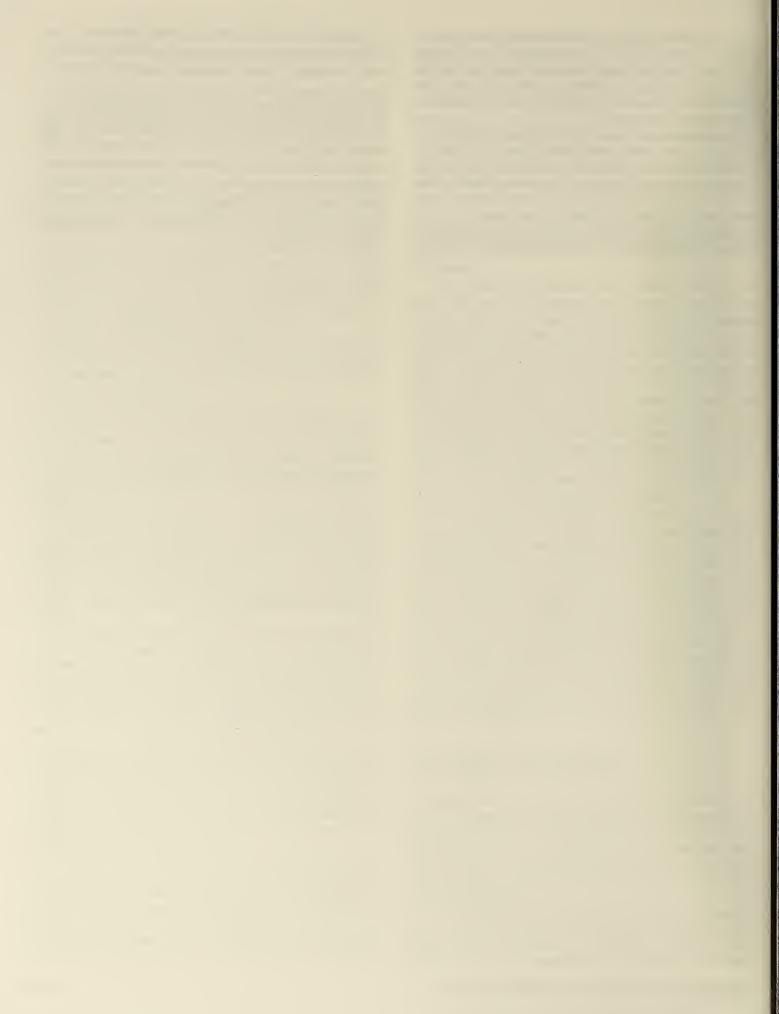
Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in predesignated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

Your Guide for the

1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. The telephone number is on the cover of the questionnaire. After you have filled out your form, please return it in the envelope we have provided.

On the inside	Page
How to fill out your census form	2
Example	2
Your answers are confidential	2
Instructions for the census questions	3-11
What the census is about	12
Why the census asks certain questions	12
CENSUS '90	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS
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How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. The telephone number is given on the cover of the questionnaire.

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

Example

a. Age b. Year of	birth	a. Age	b. Year of birth
4119	4 9	10191	1 9 8 1
00 00 00 1 80	0000	000000	1 0 800000
10 10 10 90	1010	101010	9 1 0 1 0
2020	2020	2020	2020
3030	3030	3030	3030
14 0 40 1	4 0 40	4040	4040
5050	5050	5050	5050
16060 i	6060	16060	6060
7070	7070	7070	1070
18080	8080	8080	8 8 80
9090	9090	909	9090

Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups--including community organizations--and by businesses and industries, as well as by agencies at all levels of government.

Instructions for Ouestions 1a through 7

1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b. as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- **b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- 2. Fill one circle to show how each person is related to the person in column 1.

if Other relative of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the Stepson/stepdaughter of the person in column 1 also has been legally adopted by the person in column 1, mark Stepson/stepdaughter but do not mark Natural-born or adopted son/daughter. In other words, Stepson/stepdaughter takes precedence over Adopted son/daughter.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the Other API circle [under Asian or Pacific Islander (API)], only print the name of the group to which the person belongs. For example, the Other API category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the Other race circle, be sure to print the name of the race.

If the person considers himself/herself to be White, Black or Negro,
Eskimo or Aleut, fill one circle only. Please do not print the race in
the hoxes.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

- 5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the Example on page 2 of this guide.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the Yes, other Spanish/Hispanic circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the No (not Spanish/Hispanic) circle. Note that the term "Mexican-Am." refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as Yes. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as No.
 - b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as Yes. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as No.

Instructions for Questions H2 through H7b

H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of A one-family house attached to one or more houses is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a one-family detached house; a porch or shed is not considered a room.

- H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- Housing is owned if the owner or co-owner lives in it. Mark Owned by you or someone in this household with a mortgage or loan if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark Owned by you or someone in this household free and clear (without a mortgage) if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark Rented for cash rent if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark Occupied without payment of cash rent if the unit is not owned or being bought by the occupants and if money rent is not paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

- **H5a.** Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.
 - b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.
- H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by
By the day	30	4 times a year .	3
By the week .		2 times a year .	
Every other we	ek 2	Once a year	12

b. Answer Yes if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

Instructions for Questions H8 through H19b

- H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.
- H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.
- H10. Mark Yes, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark No if any of the three facilities is not present.
- H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.
- H12. Answer Yes only if the telephone is located in your house, apartment, or mobile home.
- H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.
- **H14.** Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

Solar energy is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark A public system. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for Individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. **Dug wells** are generally hand dug and are larger than 1½ feet wide

- H16. A public sewer may be operated by a government body or private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H17. Fill the circle corresponding to the period in which the original construction was completed, not the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

- H18. A condominium is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark No.
- H19a. Answer H19a and H19b if you live in a one-family house or mobile home.
 - b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

Instructions for Questions H20 through H26

H20. If your house or apartment is rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H7a.

If you live in a condominium, enter the costs for utilities and fuels only if you pay for them in addition to your condominium fee.

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [] the two utilities.

- H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.
- H22. When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.
- **H23a.** The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.
 - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

- **H24a.** A second or junior mortgage or home equity loan is secured by real estate.
 - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.
- H25. A condominium fee is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.
- H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

Instructions for Question 8

8. For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

Instructions for Questions 9 through 13

- 9. A person should fill the Yes, U.S. citizen by naturalization circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the Yes, born abroad of American parent or parents circle.
- 10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stav.
- 11. Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A public school is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has successfully completed or the highest degree the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of professional school degrees include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

Instructions for Questions 14a through 19

- 14a. Mark Yes if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark No if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark No, lived outside the city/town limits in part (4).

Part (4)

Mark Yes if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

15. Mark Yes if the person sometimes or always speaks a language other than English at home.

Do not mark Yes for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a. For a person with service in the National Guard or a military reserve unit, fill one of the two Yes, active duty circles if and only if the person has ever been called up for active duty other than training; otherwise, mark Yes, service in Reserves or National Guard only. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark No. Count World War II Merchant Marine Seaman service as active duty; do not count other Merchant Marine service as active duty.
- 18. Mark Yes to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark Yes to part (b) if the health condition prevents this person from holding any significant employment.
- 19. Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

Instructions for Questions 20 through 23b

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.
- 21a. Count as work Mark Yes:
 - Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
 - Work in own business, professional practice, or farm.
 - Any work in a family business or farm, paid or not.
 - Any part-time work including babysitting, paper routes, etc.
 - Active duty in Armed Forces.

Do not count as work - Mark No:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.
- 22a. Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

d. If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e. If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank
- 23a. If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.
 - b. If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for Drove alone.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

Instructions for Questions 24a through 30

- **24a.** Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.
 - If the person usually left home to go to work sometime between 12:00 o'clock midnight and 12:00 o'clock noon, fill the a.m. circle.
 - If the person usually left home to go to work sometime between 12:00 o'clock noon and 12:00 o'clock midnight, fill the **p.m.** circle.
 - **b.** Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- 25. If the person works only during certain seasons or on a day-by-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.
 - Mark No, temporarily ill if the person expects to be able to work within 30 days.
 - Mark No. other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.
- 27. Look at the instructions for question 21a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.

Some examples of what to enter:

Enter a description like the following -

Do not enter –
Furniture company
Grocery store
Oil company

Ranch

Metal furniture manufacturing Retail grocery store Petroleum refining Cattle ranch

29. Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description. Some examples of what to enter:

Enter a description like the following -

the following - Do not eater Production clerk Clerk
Carpenter's helper Helper
Auto engine mechanic Mechanic
Registered nurse Nurse

Mark Employee of a PRIVATE NOT-FOR-PROFIT ... organization
if the person worked for a cooperative, credit union, mutual insurance
company, or similar organization.

Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT...** organization.

For persons who worked at a public school, college or university, mark the appropriate government category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

Instructions for Questions 31a through 32h

- 31a. Look at the instructions for question 21a to see what to count as work.
 - b. Count every week in which the person did any work at all, even for an hour.
- 32. Fill the Yes or No circle for each part and enter the amount received during

If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.

- a. Include wages and salaries from all jobs before deductions. Be sure to include any tips, commissions, or bonuses. Owners of incorporated businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- **b.** Include NONFARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated businesses you own.
- C. Include FARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated farm businesses you own. Also exclude amounts from land rented for cash but include amounts from land rented for shares.
- d. Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds

Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.

Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.

- e. Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers before Medicare deductions.
- f. Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. Exclude assistance to pay for heating (cooling) costs.
- g. Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h. Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.

Do not include the following as income in any item:

- Refunds or rebates of any kind
- Withdrawals from savings of any kind
- Capital gains or losses from the sale of homes, shares of stock, etc.
- Inheritances or insurance settlements
- Any type of loan
- Pay in-kind such as food, free rent, etc.

What the Census Is About — Some Questions and Answers

Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

Why the Census Asks Certain Questions

Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

Place of birth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

Job?

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

Income?

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

CENSUS '90

OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

How to get started-and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census. Remember: Return the completed form by April 1, 1990.

Para personas de habla hispana –
(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: 1-800-CUENTAN (o sea 1-800-283-6826)

U.S. Department of Commerce BUREAU OF THE CENSUS

FORM D-2

OMB No. 0607-0628 Approval Expires 07/31/91

Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

Do NOT include

- · Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

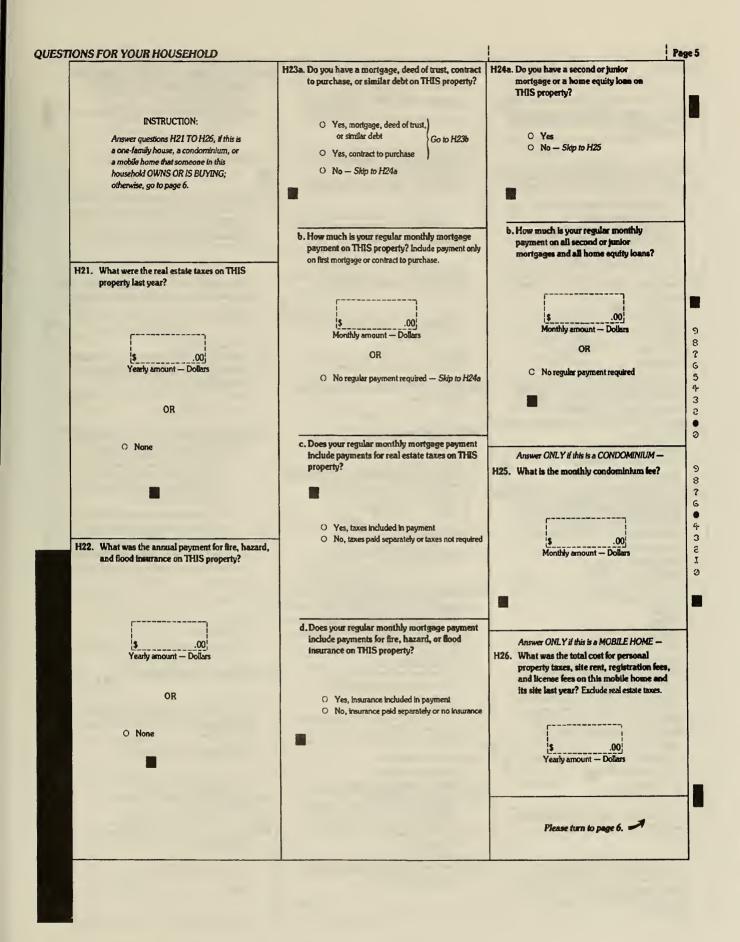
House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets of	or roads

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

DIFACE AL	CO ANGUJE	HOUSING OUFSTIONS	ONDAGE 2

	PERSON 1	PERSON 2	
Please fill one column	Last name	Last name	
for each person listed in Question 1a on page 1.	First name Middle Initial	First name Middle Initial	
2. How is this person related to PERSON 1? Fill ONE circle for each person. If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.	START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented. If there is no such person, start in this column with any adult household member.	If a RELATIVE of Person 1: O Husband/wife O Brother/sister O Natural-born O Father/mother or adopted O Grandchild son/daughter O Other relative O Stepson/ stepdaughter If NOT RELATED to Person 1: O Roomer, boarder, O Unmarried or foster child partner	
		O Housemate, O Other nonrelative	
3. Sex Fill ONE circle for each person.	O Male O Female	O Male O Female	
4. Race Fill ONE circle for the race that the person considers himself/herself to be. If Indian (Amer.), print the name of the enrolled or principal tribe.	O White O Black or Negro O Indian (Amer.) (Print the name of the enrolled or principal tribe.) O Eskimo O Aleut Asian or Pacific Islander (API)	O White O Black or Negro Indian (Amer.) (Print the name of the enrolled or principal tribe.) Eskimo O Aleut Asian or Pacific Islander (API)	
If Other Asian or Pacific Islander (API), print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on.	O Chinese O Japanese O Filipino O Asian Indian O Hawaiian O Samoan O Korean O Guamanian O Vietnamese O Other API	O Chinese O Japanese O Filipino O Asian Indian O Hawailan O Samoan O Korean O Guamanian O Vietnamese O Other API	
	O Other race (Print race)	Other race (Print race)	
 Age and year of birth Print each person's age at last birthday. Fill in the matching circle below each box. 	0 0 0 0 0 0 1 0 8 0 0 0 0 0 1 0 1 0 1 0	a. Age b. Year of birth 0 0 0 0 0 0 0 1 • 8 0 0 0 0 0 0 1 0 1 0 1 0 1 0 1 0 1 0 1	
b. Print each person's year of birth and fill the matching circle below each box.	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	
6. Marital status	C Now married O Separated	O Now married O Separated	
Fill ONE circle for each person.	O Widowed O Never married O Divorced	O Widowed O Never married O Divorced	
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person. If Yes, other Spanish/Hispanic, print one group.	O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Am., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	
FOR CENSUS USE	c - c	0	

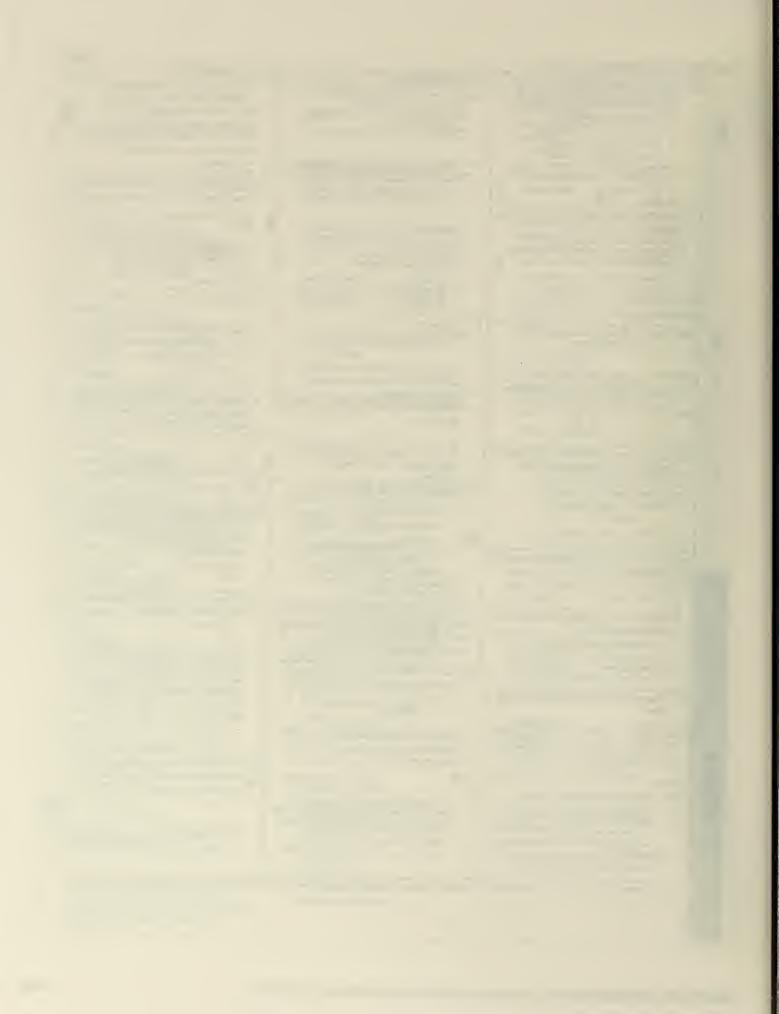
no m had be to the	1144 1154 TITLE 11400TE 1 4 44	1100 1111
H8. When did the person listed in column 1 on	H14. Which FUEL is used MOST for heating this	H20. What are the yearly costs of utilities and
page 2 move into this house or apartment?	house or apartment?	fuels for this house or apartment?
O 1989 or 1990	O Gas: from underground pipes	If you have lived here less than 1 year,
O 1985 to 1988	serving the neighborhood	estimate the yearly cost.
O 1980 to 1984	O Gas: bottled, tank, or LP	
O 1970 to 1979	O Electricity	a. Electricity
O 1960 to 1969	O Fuel oil, kerosene, etc.	
O 1959 or earlier	O Coal or coke	
C 1707 OI Edillei	O Wood	[
	O Solar energy	
110 11 1 1 1 1 1 1	Other fuel	.00
H9. How many bedrooms do you have; that is, how	O No fuel used	Yearly cost — Dollars
many bedrooms would you list if this house or	O No fuel used	
apartment were on the market for sale or rent?		OR
O No hedroom	H15. Do you get water from -	
O 1 bedroom		O Included in rent or in condominium fee
O 2 bedrooms	A public system such as a city water	O No charge or electricity not used
O 3 bedrooms	department, or private company?	
O 4 bedrooms	O An individual drilled well?	
O 5 or more bedrooms	O An individual dug well?	1.0
O DOLHIOR DEGLOOMS	O Some other source such as a spring,	b. Gas
	creek, river, cistern, etc.?	<u> </u>
to p		
110. Do you have COMPLETE plumbing facilities	H16. Is this building connected to a public sewer?	
in this house or apartment; that is, 1) hot and	The same of the party of the pa	
cold piped water, 2) a flush toilet, and 3) a	O Yes, connected to public sewer	s .00
bathtub or shower?	No, connected to septic tank or cesspool	Yearly cost — Dollars
	O No, use other means	,
O Yes, have all three facilities		
O No	H17. About when was this building first built?	OR
	() 1000 1000	O Included in rent or in condominium fee
	O 1989 or 1990	No charge or gas not used
	0 1985 to 1988	
111. Do you have COMPLETE kitchen facilities;	O 1980 to 1984	
that is, 1) a sink with piped water, 2) a range	O 1970 to 1979	c. Water
or cookstove, and 3) a refrigerator?	O 1960 to 1969	C. Water
	O 1950 to 1959	
O Yes	O 1940 to 1949	
O No	O 1939 or earlier	ļ
	O Don't know	
		\$.00
	H18. Is this house or apartment part of a	Yearly cost — Dollars
	condominium?	O.D.
112. Do you have a telephone in this house or		OR
apartment?	O Yes	O halad the second of the second
	○ No	O Included in rent or in condominium fee
0.14		O No charge
O Yes		
O No	If you live in an apartment building, skip to H20.	
	a you are at an apaciness outstary, sup to 1220.	
	H19a. Is this house on less than 1 acre?	d. Oil, coal, kerosene, wood, etc.
110 12	O Yes — Skip to H20	
113. How many automobiles, vans, and trucks of	O No	
one-ton capacity or less are kept at home for	, NO	
use by members of your household?		
	b. In 1989, what were the actual sales of all agricultural	\$.00
O None	products from this property?	Yearly cost — Dollars
O 1	, , , , , , , , , , , , , , , , , , , ,	
	O. N	
0 2	O None	OR
0 3	O \$1 to \$999	
0 4	0 \$1,000 to \$2,499	0.1.1.1
0 5	O \$2,500 to \$4,999	O included in rent or in condominium fee
0 6	O \$5,000 to \$9,999	O No charge or these fuels not used
O 7 or more	O \$10,000 or more	



PERSON 1 Lest name Pirst name Middle initial	14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)? O Born after April 1, 1985 — Go to questions for the next person	18. Does this person have a physical, mental, or other health condition that has lasted for 6 or more months and which — a. Limits the kind or amount of work this person can
8. In what U.S. State or foreign country was this person born?	O Yes — Skip to 15a use next person	do at a job? O Yes O No
Name of State or foreign country; or Puerto Rico, Guam, etc.) 9. Is this person a CITIZEN of the United States?	b. Where did this person live 5 years ago (on April 1, 1985)? (1) Name of U.S. State or foreign country—2	b. Prevents this person from working at a job? O Yes O No
O Yes, born in the United States — Skip to 11 O Yes, born in Puerto Rico, Guarn, the U.S. Virgin Islands, or Northern Marianas	(If outside U.S., print answer above and skip to 15a.)	19. Because of a health condition that has lasted for 6 or more months, does this person have any difficulty — a. Going outside the home alone, for example, to
Yes, born abroad of American parent or parents Yes, U.S. citizen by naturalization No, not a citizen of the United States	(2) Name of county in the U.S.	shop or visit a doctor's office? O Yes O No
10. When did this person come to the United States to stay? O 1987 to 1990 O 1970 to 1974	(3) Name of city or town in the U.S.	b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?
O 1985 or 1986 O 1965 to 1969 O 1982 to 1984 O 1960 to 1964 O 1980 or 1981 O 1950 to 1959	(4) Did this person live inside the city or town limits? O Yes	O Yes O No If this person is a female — 20. How many babies has she ever had, not counting
O 1975 to 1979 O Before 1950 11. At any time since February 1, 1990, has this person attended regular school or college?	No, fived outside the city/town limits 15a. Does this person speak a language other than English at home?	stillbirths? Do not count her stepchildren or children she has adopted. None 1 2 3 4 5 6 7 8 9 10 11 12 or more
Include only nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree.	O Yes O No — Skip to 16 b. What is this language?—7	21a. Did this person work at any time LAST WEEK?
O No, has not attended since February 1 O Yes, public school, public college O Yes, private school, private college	(For example: Chinese, Italian, Spanish, Vietnamese) c. How well does this person speak English?	O Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active
 How much school has this person COMPLETED? Fill ONE circle for the highest level COMPLETED or degree RECEIVED. If currently enrolled, mark the level 	O Well O Not at all	duty in the Armed Forces.) O No — Fill this circle if this person did not work, or did only own housework, school work, or
of previous grade attended or highest degree received. O No school completed O Nursery school O Kindergarten	O Born before April 1, 1975 — Go to 17a O Born April 1, 1975 or later — Go to questions for the next person	volunteer work. — Skip to 25 b. How many hours did this person work LAST WEEK (at all jobs)? Subtract any time off; add overtime or extra hours worked.
O 1st, 2nd, 3rd, or 4th grade O 5th, 6th, 7th, or 8th grade O 9th grade	17a. Has this person ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves	22. At what location did this person work
O 10th grade O 11th grade O 12th grade, NO DIPLOMA O HIGH SCHOOL GRADUATE - high school	or the National Guard? If service was in Reserves or National Guard only, see instruction guide. O Yes, now on active duty	LAST WEEK? If this person worked at more than one location, print where he or she worked most last week.
DIPLOMA or the equivalent (For example: GED) Some college but no degree Associate degree in college - Occupational program	O Yes, on active duty in past, but not now O Yes, service in Reserves or National Guard only — Skip to 18	a. Address (Number and street)
O Associate degree in college - Academic program Bachelor's degree (For example: BA, AB, BS) Master's degree (For example: MA, MS, MEng,	No — Skip to 18 b. Was active-duty military service during — Fill a circle for each period in which this person served.	(If the exact address is not known, give a description of the location such as the building name or the nearest street or intersection.)
MEd, MSW, MBA) O Professional school degree (For example: MD, DDS, DVM, LLB, JD) O Doctorate degree (For example: PhD, EdD)	O September 1980 or later O May 1975 to August 1980 O Vietnam era (August 1964—April 1975) O February 1955—July 1964	b. Name of city, town, or post office
13. What is this person's ancestry or ethnic origin? (See instruction guide for further information.)	O Korean conflict (June 1950—January 1955) O World War II (September 1940—July 1947) O World War I (April 1917—November 1918) O Any other time	that city of town? Yes O No, outside the city/town limits d. County 7
(For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun, French Canadian, Jamaican, Korean, Lebanese, Mexican, Nigertan, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)	c. In total, how many years of active-duty military service has this person had? Years	e. State 7 f. ZIP Code 7

23a. How did this person usually get to work LAST	28. Industry or Employer	32. INCOME IN 1989 —
WEEK? If this person usually used more than one		Fill the "Yes" circle below for each income source
method of transportation during the trip, fill the circle	a. For whom did this person work?	received during 1989. Otherwise, fill the "No" circle.
of the one used for most of the distance.	If now on active duty in the Armed	If "Yes," enter the total amount received during 1989.
	Forces, fill this circle O and print the	
O Car, truck, or van C Motorcycle	branch of the Armed Forces.	For income received jointly, see instruction guide.
O Bus or trolley bus C Bicycle		If exact amount is not known, please give best estimate.
O Streetcar or trolley car C Walked		If net income was a loss, write "Loss" above
O Subway or elevated C Worked at home	(Name of company, business, or other employer)	the dollar amount.
O Railroad Ship to 28	b. What kind of business or industry was this?	a. Wages, salary, commissions, bonuses, or tips
O Ferryboat C Other method	Describe the activity at location where employed.	from all jobs - Report amount before deduction
O Taxicab	Describe the activity as location where employed.	for taxes, bonds, dues, or other items.
If "car, truck, or van" is marked in 23a, go to 23b. Otherwise		
skip to 24a.		O Yes
b. How many people, including this person,	(For example: hospital, newspaper publishing,	O No Solution O No Annual amount — Dollars
usually rode to work in the car, truck, or van	mail order house, auto engine manufacturing,	
LAST WEEK?	retail bakery)	b. Self-employment income from own nonfarm
	c. Is this mainly - Fill ONE circle	business, including proprietorship and
O Drove alone O 5 people	O Manufacturing O Other (agriculture,	partnership — Report NET income after
O 2 people O 6 people	O Wholesale trade construction, service,	business expenses.
O 3 people O 7 to 9 people		O Yes
O 4 people O 10 or more people	O Retail trade government, etc.)	ie ooi
	29. Occupation	O No Annual amount — Dollars
24a. What time did this person usually leave home	a. What kind of work was this person doing?	c. Farm self-employment income — Report NET
to go to work LAST WEEK?		income after operating expenses. Include earnings
O a.m.		as a tenant farmer or sharecropper.
O p.m.	(Constitution of the control of the	
	(For example: registered nurse, personnel manager,	O Yes
b. How many minutes did it usually take this person	supervisor of order department, gasoline engine	0 110
to get from home to work LAST WEEK?	assembler, cake icer)	Annual amount — Dollars
	b. What were this person's most important activities	
	or duties?	income, or income from estates and trusts -
Minutes Skip to 28		Report even small amounts credited to an account.
		O Yes
25. Was this person TEMPORARILY absent or on	(For example: patient care, directing hiring policies,	O No \$.00
layoff from a job or business LAST WEEK?	supervising order clerks, assembling engines,	Annual amount — Dollars
	icing cakes)	e. Social Security or Railroad Retirement
O Yes, on layoff		O Yes
O Yes, on vacation, temporary illness,	30. Was this person — Fill ONE circle	O No \$.00
labor dispute, etc.	Employee of a PRIVATE FOR PROFIT company or	Annual amount Dollars
O No	business or of an individual, for wages, salary, or	f. Supplemental Security Income (SSI), Aid to
0 140		Families with Dependent Children (AFDC), o
	commissions	other public assistance or public
26a. Has this person been looking for work during the	Employee of a PRIVATE NOT-FOR-PROFIT,	welfare payments.
last 4 weeks?	tax-exempt, or charitable organization	
	O Local GOVERNMENT employee (city, county, etc.)	O Yes
C Yes	O State GOVERNMENT employee	O No Annual amount — Dollars
O No — Skip to 27	O Federal GOVERNMENT employee	g. Retirement, survivor, or disability pensions —
b. Could this person have taken a job LAST WEEK	O SELF-EMPLOYED in own NOT INCORPORATED	Do NOT include Social Security.
if one had been offered?	business, professional practice, or farm	
	O SELF-EMPLOYED in own INCORPORATED	O Yes
O No, already has a job	business, professional practice, or farm	O No \$.00j
O No, temporarily il	O Working WITHOUT PAY in family business or farm	Annual amount — Dollars
O No, other reasons (in school, etc.)	01 1 - 4 - (1000) 2:14:	h. Any other sources of income received regular
O Yes, could have taken a job	31a. Last year (1989), did this person work, even for a	such as Veterans' (VA) payments,
07 11r. 2:4.9.	few days, at a paid job or in a business or farm?	unemployment compensation, child support,
27. When did this person last work, even for a few	O Yes	or alimony — Do NOT include lump-sum payme
days?	O No — Skip to 32	such as money from an inheritance or the sale
O 1990 \ Co O 1980 to 1984 \ Ct.		of a home.
0 1989 0 1979 or amber 5kip	b. How many weeks did this person work in 1989?	O Yes -
0 1988 (to Never worked) to 32	Count paid vacation, paid sick	O No \$.00
	leave, and military service.	Annual amount — Dollars
O 1985 to 1987 7		33. What was this person's total income in 1989?
O 1985 to 1987		Add entries in questions 32a through 32h; subtract
O 1985 to 19871	Weeks	
-	Weeks	
28-30. CURRENT OR MOST RECENT JOB	Weeks	any losses. If total amount was a loss, write "Loss"
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief	c. During the weeks WORKED in 1989, how many	
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had	<u> </u>	any losses. If total amount was a loss, write "Loss"
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this	c. During the weeks WORKED in 1989, how many	any losses. If total amount was a loss, write "Loss" above amount. O None OR
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had	c. During the weeks WORKED in 1989, how many bours did this person usually work each week?	any losses. If total amount was a loss, write "Loss" above amount. O None OR \$.00
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this	c. During the weeks WORKED in 1989, how many	any losses. If total amount was a loss, write "Loss" above amount. O None OR

FACSIMILES OF RESPONDENT INSTRUCTIONS AND QUESTIONNAIRE PAGES



APPENDIX F. Data Products and User Assistance

CONTENTS

Data Products	F-
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Other Census Bureau Resources	
Reference Materials	
Sources of Assistance	

The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATATM. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F–7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F–8), present both 100-percent and sample data.

Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: 1990 Census of Population and Housing (1990 CPH), 1990 Census of Population (1990 CP), and 1990 Census of Housing (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

Computer Tape Files

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATATM. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

Online Information Systems

The Census Bureau began CENDATATM, its online information service, in 1984. CENDATATM is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATATM provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

GEOGRAPHIC PRODUCTS

Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Super-intendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

Geographic Publications

The Geographic Identification Code Scheme report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/LineTM files. TIGER/LineTM files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/LineTM files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/LineTM files and other TIGER System extracts, such as TIGER/BoundaryTM and TIGER/DataBaseTM, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- 1990 Census of Population and Housing, Guide. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- 1990 Census of Population and Housing Tabulation and Publication Program. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- Census '90 Basics. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- Census ABC's—Applications in Business and Community. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- Strength in Numbers. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- TIGER: The Coast-to-Coast Digital Map Data Base. A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.
- Census and You. The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- Monthly Product Announcement. A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services
- Census Catalog and Guide. A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATATM, the Census Bureau's online information service. For more information, contact Customer Services.

SOURCES OF ASSISTANCE

U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rose-marie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

Depository Libraries—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- Business and industry: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Housing and construction: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Foreign trade: Exports and imports, origin and destination, units shipped.
- Other nations: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the

annual *Census Catalog and Guide.* Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

Current Demographic and Housing Programs

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

Economic Censuses and Surveys

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

Agriculture Census and Surveys

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

Governments Census and Surveys

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

Foreign Trade Statistics

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual Statistical Abstract of the United States, the County and City Data Book (published every 5 years), and the State and Metropolitan Area Data Book (published approximately every 4 years).

100-PERCENT COMPONENT

Population

Household relationship

Sex Race

Age Marital status

Hispanic origin

Housing

Number of units in structure

Number of rooms in unit

Tenure—owned or rented

Value of home or monthly rent

Congregate housing (meals included in rent)

Vacancy characteristics

SAMPLE COMPONENT

Population

Social characteristics:

Education-enrollment and attainment

Place of birth, citizenship, and year of entry into U.S.

Ancestry

Language spoken at home

Migration (residence in 1985)

Disability

Fertility

Veteran status

Economic characteristics:

Labor force

Occupation, industry, and class of worker

Place of work and journey to work

Work experience in 1989

Income in 1989

Year last worked

Housing

Year moved into residence

Number of bedrooms

Plumbing and kitchen facilities

Telephone in unit

Vehicles available

Heating fuel

Source of water and method of sewage disposal

Year structure built

Condominium status

Farm residence

Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
	19	90 CENSUS OF POPUL	ATION AND HOUSING (1990 C	PH)
		100	-Percent Data	
1990 CPH-1	Summary Popula- tion and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
		100-Perce	nt and Sample Data	
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Charac- teristics for Con- gressional Districts of the 103rd Con- gress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
		s	ample Data	
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
		1990 CENSUS O	F POPULATION (1990 CP)	
			-Percent Data	
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Title	Report(s) issued for	Description	Geographic areas
	100-Per	cent Data—Con.	
General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
	Sa	ample Data	
Social and Eco- nomic Characteris- tics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
Social and Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
Social and Eco- nomic Characteris- tics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
Population Subject Reports	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places
	General Population Characteristics for American Indian and Alaska Native Areas General Population Characteristics for Metropolitan Areas General Population Characteristics for Urbanized Areas Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas Social and Eco- nomic Characteris- tics for Metropoli- tan Areas Social and Eco- nomic Characteris- tics for Metropoli- tan Areas Social and Eco- nomic Characteris- tics for Urbanized Areas Population Subject	Title issued for 1990 CENSUS OF P. 100-Per General Population Characteristics for American Indian and Alaska Native Areas General Population Characteristics for Metropolitan Areas General Population Characteristics for Urbanized Areas Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas Social and Eco- nomic Characteris- tics for Metropoli- tan Areas Social and Eco- nomic Characteris- tics for Metropoli- tan Areas Social and Eco- nomic Characteris- tics for Urbanized Areas Social and Eco- nomic Characteris- tics for Urbanized Areas Social Selected Subjects Selected Subjects	Title issued for Description 1990 CENSUS OF POPULATION (1990 CP)—Con. 100-Percent Data—Con. General Population Characteristics for American Indian and Alaska Native Areas General Population Characteristics for Metropolitan Areas U.S. Detailed statistics on age, sex, race, Hispanic origin, marital status, and house-hold relationship characteristics General Population Characteristics for Urbanized Areas U.S. Detailed statistics on age, sex, race, Hispanic origin, marital status, and house-hold relationship characteristics General Population Characteristics for Urbanized Areas U.S. Detailed statistics on age, sex, race, Hispanic origin, marital status, and house-hold relationship characteristics Sample Data Social and Economic Characteristics on age, sex, race, Hispanic origin, marital status, and house-hold relationship characteristics Sample Data Social and Economic Characteristics on age, sex, race, Hispanic origin, marital status, and house-hold relationship characteristics on age, sex, race, Hispanic origin, marital status, and house-hold relationship characteristics Sample Data Social and Economic Characteristics on American Indian and Alaska Native Areas Social and Economic Characteristics for Metropolitan Areas Social and Economic Characteristics on Areas Social and Economic Characteristics on Approximately 30 reports on population census subjects such as migration, education, income, the older population, and

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
			OF HOUSING (1990 CH) -Percent Data	
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabit- ants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

Summary Tape F (STF 1A, 1B, etc. and data type (100 percent or sample) ¹	ile)	Geographic areas	Description
	A ^{2 3}	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	
	B ^{2 3}	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
STF 1 (100 percent)	C ₃	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/items of 100- percent population and housing counts and characteristics for each geographic area
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
	А	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 2 (100 percent)	В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and
	С	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	separate presentations of tabula- tions by race and Hispanic origin
	A ^{2 3}	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	
	B ³	Five-digit ZIP Codes within each State	
STF 3 (Sample)	C ₃	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/items of sample population and housing characteristics for each geographic area
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

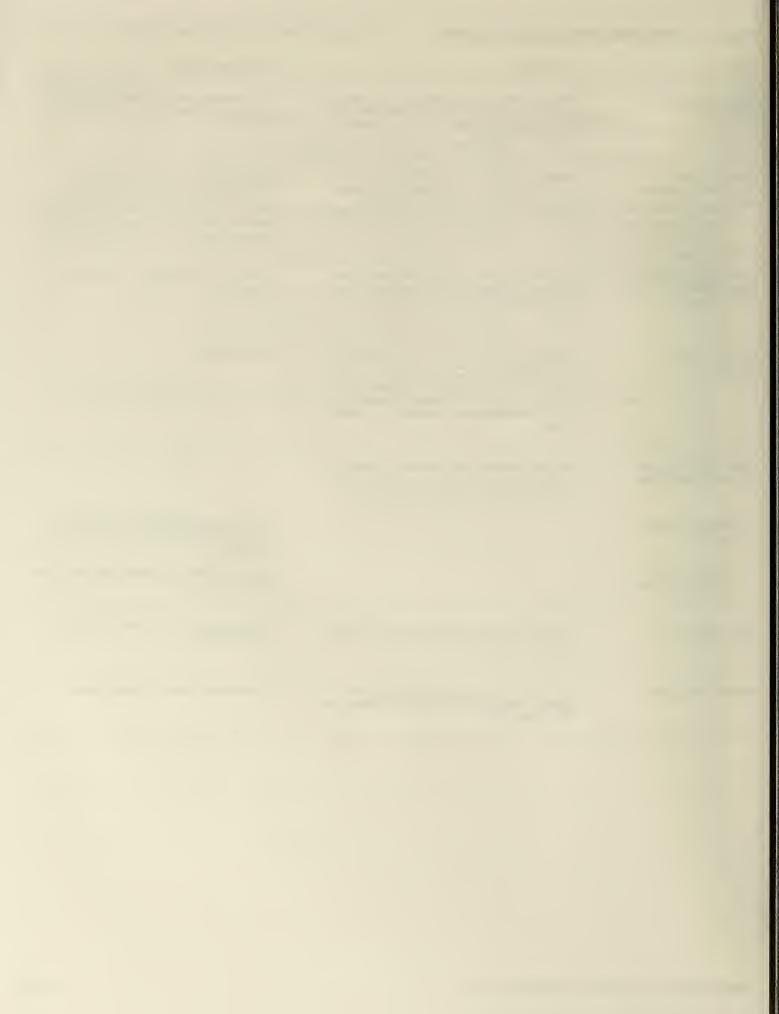
Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape Fi (STF 1A, 1B, etc.) and data type (100 percent or sample) ¹	le	Geographic areas	Description
	Α	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 4 (Sample)	В	State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin.
	С	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	

¹Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.
²Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.
³Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

Figure 4. Other 1990 Census Data Products

Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to- county migration streams and significant inter- state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteris- tics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on print- outs, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas

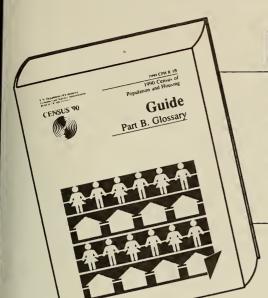


APPENDIX G. Maps

Census Tract/Block Numbering Area Outline Maps—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).

MAPS G-1







PART B, GLOSSARY 1990 Census of Population and Housing Guide

Part B, Glossary (1990 CPH-R-1B) is the second part of the 3-part 1990 Census of Population and Housing Guide. It defines terms used in the census.

• Geographic definitions cover specific characteristics of an entity, such as type of geographic code and how boundaries are determined. • Population and housing definitions identify the related item numbers on the 1990 census questionnaire (included as an appendix), define the concepts involved, and note the items comparability to previous censuses. • Technical terms associated with the collection, processing, and tabulation of 1990 census data also are included, along with terms used in working with data files on

(Purchase Order No.)

electronic media. (The geographic, population, and housing definitions are drawn from appendixes to 1990 census reports and technical documentation.)

Previously Published-Part A, TEXT

If you are using 1990 census results, you will find the *Guide*, Part A, Text an indispensable reference. It offers the information you need on such subjects as:

- · Data products
- · Geographic terms and products
- Where to find assistance
- · Population and housing concepts
- · Census procedures

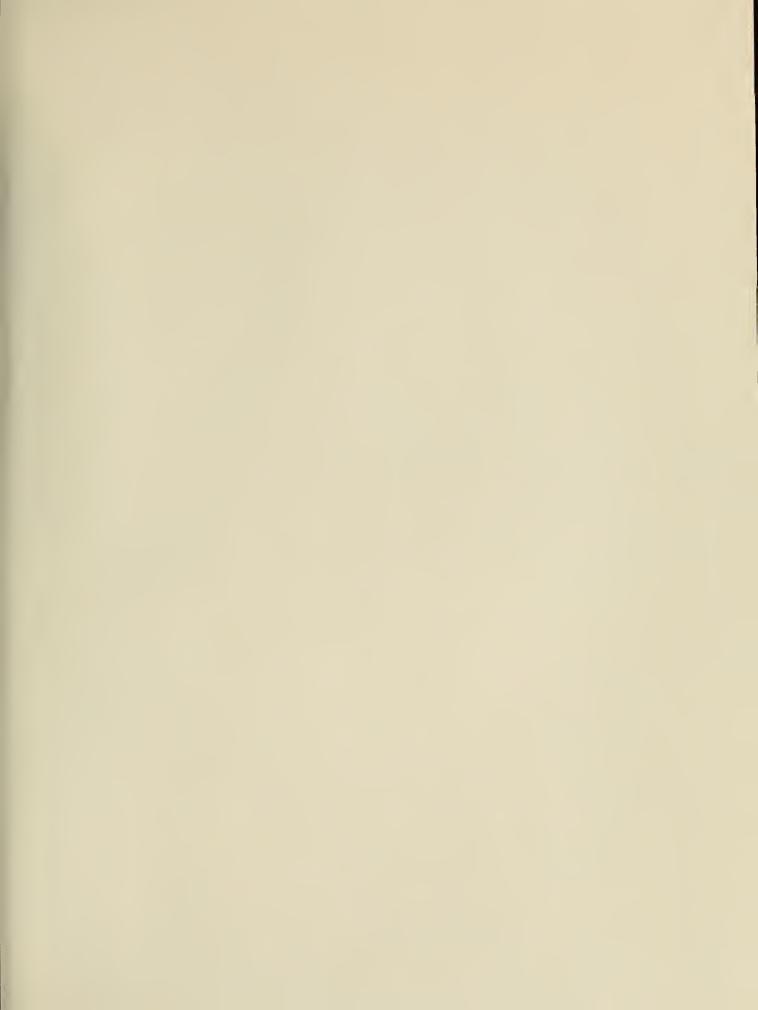
Still to come is an index to the 1990 census Summary Tape Files, which will be Part C.

1/93

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